

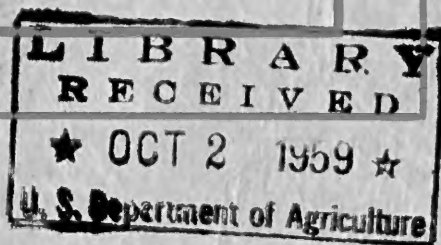
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COLES

FALL TRADE LIST

1959



Plant



America

NURSEYMEN FOR 77 YEARS



Painesville Nursery & Sales Office Elmwood 2-3121
Circleville Nursery, (Call Kingston, Ohio — Niagara 2-3791)

Address all correspondence to Cole Nursery Co., Painesville, Ohio

Ordering Information

PRICES are F.O.B. nursery at Painesville, Ohio, and include careful loading, with damp packing material, on trucks or trailers. Any necessary boxing or wrapping is charged at near cost. This list is based on current conditions and is subject to market and economic changes.

PAYMENT TERMS. Open account is available to firms having an established credit record for prompt payment. New accounts should furnish 3 or 4 trade references and allow time for checking. Credit terms are net 30 days, but 2% discount is awarded for payment in 10 days from invoice date.

Cash with order merits 2% discount. Be sure to include enough to cover packign (average 10%) so as to eliminate C.O.D. costs. Overpayments returned promptly.

C.O.D. orders must be accompanied by at least 1/3 of the total amount of the order, and take no discounts.

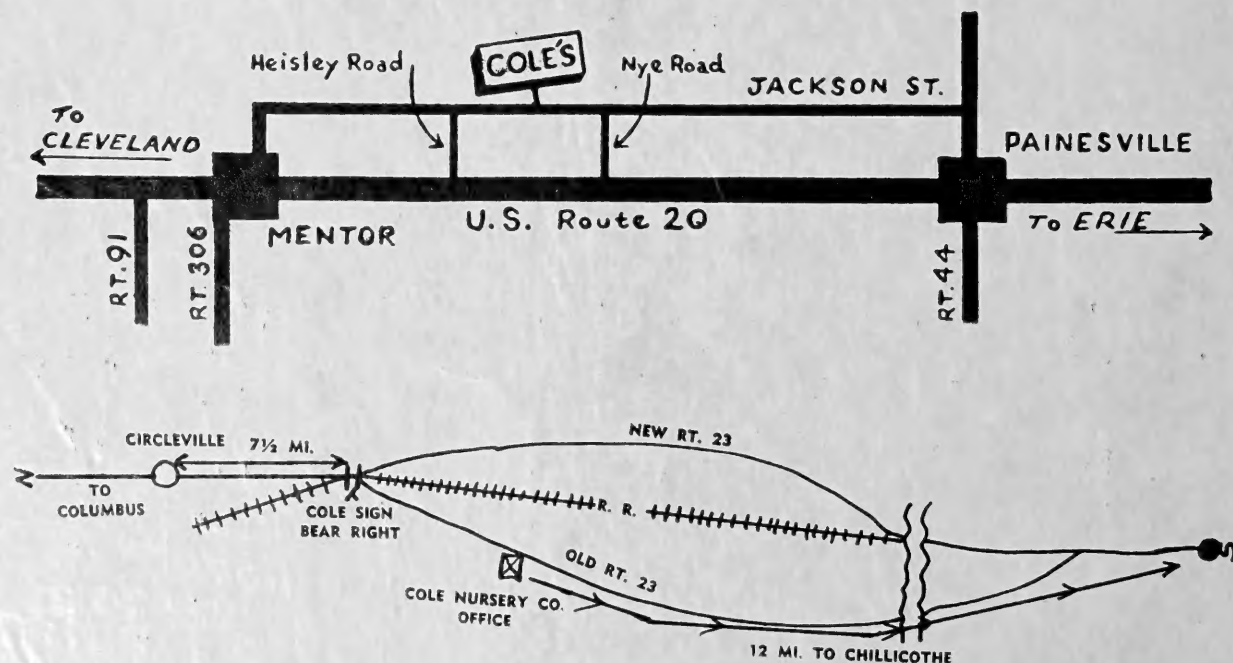
SHIPMENTS travel at expense and risk of purchaser. Where damage or delay occurs in shipment, you should make claim to transportation company at once. **Please** specify routing of your shipments and method you prefer. Where no instructions are given, we will ship according to the situation, as we think best serves your interest.

GUARANTEE. All stock is guaranteed true-to-name and in good healthy condition, but we assume no responsibility after it leaves the nursery. We give no warranty, expressed or implied, as to productiveness or growth and will not in any way be responsible for the results secured in transplanting. It is mutually agreed that our liability for any errors or other causes is confined to free replacement or refund of purchase price.

CLAIMS for errors, rejections, shortages, or any other reason will be entertained only if made within 5 days after arrival of goods.

TRUCKING. During planting season, our trucks make frequent deliveries to Cleveland, Columbus, Cincinnati, Chicago, Detroit, Buffalo, Pittsburgh, Philadelphia and Rochester areas. Trucking can easily be arranged to other cities within 600 miles of Painesville. Rates reasonable.

HOW TO FIND US



An Invitation

You're always welcome at Cole's. We are located East of Cleveland, halfway between Mentor and Painesville, on Jackson Street. U. S. Route 20 passes one block south of our office.

Our new 800-acre nursery, on Route 23 south of Circleville, Ohio, is exceeding all expectations. Bob Cole will be glad to show you around.

COME SEE AMERICA'S FINEST QUALITY TREES

COLE'S ROYAL FAMILY OF TREES

A SELECT LIST OF CHOICE NEW TYPES

AND THE MOST POPULAR STANDARDS

Cole's has long been known for producing the finest trees for all markets. Continuous research for improved varieties and production methods has resulted in our present leadership in this field. Planted in seven-foot rows, our trees have ample room for proper development of root, body, and top. Because all digging and root-pruning is done mechanically, you benefit by a **vastly superior root system** and consequent transplanting success.

NOTES

The size immediately following the name is the estimated practical height at maturity, under local cultural conditions.

Where an item is usually moved with a ball of earth, we indicate the recommended B&B size after the listing, thusly: 4 to 5 ft. (15" Ball), and the price includes balling charges. Should earth balls be desired on other items, prices and weights are listed opposite page 48.

Although caliper listings of trees are also indicative of top development, we imply no relationship of this measurement to height. This is entirely subject to differences in varieties and cultural practices.

	1-4 Each	5-24 Each	25-99 Each	100 Up Each
ACER dasycarpum (saccharinum) — 70'				
			Silver Maple	
Fast growing, graceful. Leaves silvery beneath. Stands rather wet conditions, also heat and drought.				
5 to 6 ft. branched		1.25	1.00	
6 to 8 ft. branched	2.10	1.60	1.35	1.25
8 to 10 ft.	2.75	2.25	2.00	1.90
1¼ to 1½ in.	3.25	2.75	2.50	2.35
1½ to 1¾ in.	4.10	3.60	3.25	3.05
1¾ to 2 in.	5.50	4.75	4.25	4.00
2 to 2½ in.	8.75	7.70	7.00	6.65
2½ to 3 in.	12.00	10.50	9.50	
3 to 4 in.	17.50	15.50		
d. 'Beebe Cutleaf Weeping' — 50'				
			New Superior Variety	
Horizontal branching habit, better than Wier or Skinner.				
6 to 8 ft.	3.25	2.75		
1¼ to 1½ in.	4.10	3.50		
d. 'Pyramidal' — 60'				
			Pyramidal Silver Maple	
Symmetrical tree of broad pyramidal habit, full-headed even when young. New, distinctive budded variety, a natural for sight sales.				
6 to 8 ft.	2.75	2.25	2.00	
8 to 10 ft.	3.60	3.10	2.75	2.60
1¼ to 1½ in.	4.25	3.70	3.35	3.15
1½ to 1¾ in.	5.60	4.85	4.40	4.15
1¾ to 2 in.	6.75	5.80	5.25	5.00
2 to 2½ in.	10.75	9.25	8.40	8.00



Columnar Norway Maples — vigorous, uniform growth. Circleville Nursery.

ACER — Continued				1-4 Each	5-24 Each	25-99 Each	100 Up Each
ginнала — 15-18'				Amur Maple			
Small, multi-stemmed tree with upright-round, dense head; extremely hardy. Leaves turn brilliant scarlet in fall. One of our best small trees.							
8	to 10	ft. Specimen Clumps		15.75	13.75	12.50	.....
10	to 12	ft. Specimen Clumps		21.50	18.75	17.00	.....
platanoides — 50'				Norway Maple			
Rounded, dense head. Favorite street and park tree, for its dark foliage and ability to stand drought and city conditions.							
Our trees are transplanted, spaced, beautifully headed.							
6	to 8	ft.		3.25	2.75	2.50	2.35
8	to 10	ft.		4.20	3.60	3.25	3.05
1 1/4	to 1 1/2	in.		5.00	4.40	4.00	3.80
1 1/2	to 1 3/4	in.		6.40	5.50	5.00	4.75
1 3/4	to 2	in.		7.60	6.60	6.00	5.70
2	to 2 1/2	in.		11.00	9.50	8.25	8.00
2 1/2	to 3	in.		15.00	13.85	12.60	12.00
3	to 3 1/2	in.		25.50	22.00	20.00	.....
3 1/2	to 4	in.		31.50	27.50	25.00	.....
p. 'Columnar' (Ascendens) — 40'				Columnar Norway Maple			
Compact narrow form for street planting, accent and formal effect. Particularly useful for shallow lawns, heavy screen, etc. The most practical of all columnar trees in our region.							
6	to 7	ft.		.....	3.30	3.00	2.85
7	to 8	ft.		.....	4.40	4.00	3.80
1 1/4	to 1 1/2	in.		7.30	6.35	5.75	5.50
1 1/2	to 1 3/4	in.		9.35	8.10	7.35	7.00
1 3/4	to 2	in.		12.00	10.50	9.50	9.00
2	to 2 1/2	in.		15.00	13.25	.....	.....
2 1/2	to 3	in.		20.00	.....	.....	.....
3	to 4	in.		30.00	.....	.....	.....
4	to 5	in.		40.00	.....	.....	.....



Silver Maples 8 feet. (See page 3). Note lush foliage and uniform shape.

ACER — Continued

	1-4 Each	5-24 Each	25-99 Each	100 Up Each
p. 'Crimson King', Plant Pat. No. 735 — 35'				
Crimson King Norway Maple				
Rich maroon leaf color is retained all summer. Very striking when planted in conjunction with "Sunburst" Locust.				
5 to 6 ft. whips (Spring only)		2.25	2.00	1.90
1 to 1¼ in.	8.75	7.70	7.00	.....
1¼ to 1½ in.	11.40	9.90	9.00	.....
1½ to 1¾ in.	14.00	12.10	11.00	.....
1¾ to 2 in.	17.00	14.75	13.50	.....
2 to 2½ in.	21.50	18.75	17.00	.....
p. 'Faassen's Redleaf' — 35'				
Faassen Redleaf Norway Maple				
New variety with colorful, dark maroon foliage all summer.				
1¼ to 1½ in.	9.90	8.60	7.75	.....
1½ to 1¾ in.	11.75	10.25	9.25	.....

p. 'Globe' — 15-18'

Globe' — 15-18'		Globehead	Norway	Maple
Dense, formal type useful for street planting and accent, particularly in restricted areas and under city conditions.				
No. 1 heads, 6 ft. stem ¾ to 1 in. (Spring)	4.80	4.25	3.85	3.65
No. 1 heads, 6 ft. stem 1 to 1¼ in. (Spring only)	6.25	5.40	4.90	4.65
3 yr. heads, 6 ft. stem	9.50	8.25	7.50	

		1-4 Each	5-24 Each	25-99 Each	100 Up Each
ACER — Continued					
p. 'Schwedler' — 45'					
Leaves reddish-purple in spring. Compact and relatively slow growing.					
1½ to 1¾ in.		9.50	8.25		
1¾ to 2 in.		11.40	9.90	9.00	
2 to 2½ in.		14.50	12.70		
rubrum — 70'					
Symmetrical tree at home in normal or wet situation. Scarlet flowers in early spring; leaves brilliant red in autumn.					
6 to 8 ft.		3.25	2.75	2.50	
1 to 1¼ in.		4.75	4.15	3.75	
1¼ to 1½ in.		6.70	5.75	5.25	
1½ to 1¾ in.		9.00	7.85	7.10	6.75
1¾ to 2 in.		11.40	9.90	9.00	
2 to 2½ in.		15.25	13.25	12.00	
2½ to 3 in.		20.00	17.60	16.00	
3 to 3½ in.		28.50	25.00		
rubrum 'Armstrong Columnar'					
Rare, columnar form of Red Maple.					
6 to 8 ft. Lt. Br. (Spring only)		5.00	4.35	3.95	3.75
8 to 10 ft. Lt. Br. (Spring only)		6.25	5.50	5.00	4.75
saccharum — 65-75'					
Long-lived, stately tree of upright-spreading habit. Brilliant fall colors.					
8 to 10 ft.		5.70	4.95	4.50	
1¼ to 1½ in.		7.35	6.35	5.75	
1½ to 1¾ in.		9.35	8.10	7.35	7.00
1¾ to 2 in.		11.00	9.60	8.75	8.50
2 to 2½ in.		15.25	13.25	12.00	
AESCULUS carnea 'Brioti' — 30'					
Bright scarlet flower panicles. Tree is rounded, slow growing.					
5 to 6 ft.		10.00			
6 to 7 ft.		12.50			
hippocastanum — 50'					
Stately, dense tree with large, palmately compound leaves; long, upright spikes of handsome white flowers in May.					
4 to 5 ft.		3.80	3.30	3.00	
5 to 6 ft.		5.00	4.40	4.00	

A COLE SUPER SPECIAL

Columnar Norway Maple (ascendens)

These trees developed faster than we expected and are spaced too close to grow on. They are feathered with short side branches.

7 to 8 ft. Lt. Br. (Spring only)	3.35	2.85	2.70
8 to 10 ft. Lt. Br. (Spring only)	4.25	3.70	3.50

ARALIA elata — 15'

Japanese Angelica-Tree

Exotic, unusual tree with thorny stems and compound leaves up to 2½' long. Large, feathery spikes of white flowers are conspicuous in August. Makes a striking tropical-appearing accent for modern architecture. Some clumps available—ask for price.

2 to 3 ft.	2.25	1.75	\$
3 to 4 ft.	2.75	2.25	
4 to 5 ft.	3.35	2.75	
5 to 6 ft. Clumps	6.50		

PLANTS FOR THAT PROBLEM AREA

For your guidance, we have listed recommended plants for special purposes and problem areas on pages 47 and 48. These lists were made up from the collective experience of many horticultural experts. Cole's hope you will find them useful.

		1-4 Each	5-24 Each	25-99 Each	100 Up Each
BETULA alba (pendula).				European White Birch	
5 to 6 ft. Trees	.....	2.50	2.00	1.75	.....
3 to 4 ft. Clumps	.....	3.25	2.75	2.50	.....
mandschurica — clumps					
Specimen sizes in limited quantities, priced as follows.					
10 to 12 ft., 2 stem (26" Ball)	.....	25.00	21.50	.....	.....
12 to 14 ft., 2 stem (30" Ball)	.....	34.50	30.00	.....	.....
12 to 14 ft., 3 stem (33" Ball)	.....	46.00	40.00	.....	.....
CARPINUS betulus 'Pyramidal' — 35'				Pyramid European Hornbeam	
Dense, dark, green foliage on a narrow tree that stands shearing well. One of the finest, trouble-free, small specimen trees.					
7 to 8 ft., low branched (18" Ball)	..	17.00	14.75	13.50	.....
8 to 10 ft., low branched (20" Ball)	..	20.70	18.00	.....	.....
7 to 9 ft., tree form (20" Ball)	....	19.50	17.50	.....	.....
CELTIS occidentalis — 50'				Hackberry	
Hardy, relatively slow growing tree, resembling elm. Stands dry, windy locations well.					
1 to 1 1/4 in.	.....	5.25	4.50	.....	.....
1 1/4 to 1 1/2 in.	.....	6.75	5.75	.....	.....
1 1/2 to 2 in.	.....	9.25	8.00	.....	.....
2 to 2 1/2 in.	.....	12.65	11.00	.....	.....
CERCIDIPHYLLUM japonicum — 50'				Katsura-tree	
Lovely, pest-free symmetrical tree; hardy and tough; highly colored spring and fall. We do not recommend balling in small sizes. If heavier plants are wanted B&B, refer to schedule opposite page 48. Trees offered are medium to low-branched.					
1 1/4 to 1 1/2 in.	.....	9.50	8.25	.....	.....
2 1/2 to 3 in. (30" Ball)	.....	39.00	34.75	31.50	.....
3 to 3 1/2 in. (33" Ball)	.....	52.00	46.00	.....	.....
3 1/2 to 4 in. (36" Ball)	.....	65.00	57.50	.....	.....
CERCIS canadensis — 15'				Eastern Redbud	
Rosy-pink flowers in April, all along the bare stems. Large, heart-shaped leaves. Vase-shaped head.					
3 to 4 ft.	.....	1.60	1.10	.....	.....
4 to 5 ft.	.....	1.95	1.45	1.20	.....
5 to 6 ft., tree or bush	.....	2.50	2.00	1.75	1.65
6 to 8 ft., tree or bush	.....	3.25	2.75	2.50	2.35
8 to 10 ft., tree or bush	.....	5.75	5.00	4.50	.....
CORNUS florida — 20'				White Flowering Dogwood	
Favorite small tree, for sun or shade. White flowers and red fruit in tiers. Enjoys good drainage.					
6 to 8 ft. (18" Ball)	.....	10.00	8.00	.....	.....
8 to 10 ft. (20" Ball)	.....	14.50	12.50	.....	.....
f. 'Rubra' — 20'				Pink Flowering Dogwood	
Well-known, bright pink form of above.					
3 to 4 ft. (13" Ball)	.....	6.00	5.25	.....	.....
4 to 5 ft. (14" Ball)	.....	8.25	7.15	.....	.....
5 to 6 ft. (15" Ball)	.....	10.75	9.45	.....	.....
6 to 7 ft. (16" Ball)	.....	14.60	12.70	.....	.....

WHY BETTER SHRUBS?

Because Cole's shrubs are "normal grown" and Northern grown. They aren't forced by big doses of fertilizer, consequently have full tops with body and substance, plenty of spreading, fibrous roots. Long, cool fall seasons mean they are properly ripened for your transplanting success.



Washington Hawthorns — Cole's special form.

	1-4 Each	5-24 Each	25-99 Each	100 Up Each
CRATAEGUS crusgalli — 25'				
Lustrous, dense leaves; horizontal branching habit. followed by bright red fruit. Cockspur Thorn Conspicuous white flowers				
3 to 4 ft. (14" Ball Extra)	2.85	2.35	2.10	2.00
4 to 5 ft. (15" Ball)	7.00	6.00	5.50	.....
lavellei (carrieri) — 25'				
Outstanding small home or street tree. Dense, healthy, rich green foliage turns bronzy red in fall. Brick red berries hang on all winter. Lavelle Hawthorn				
7 to 8 ft. Whips (Spring only)	.....	.....	2.50	2.35
5 to 6 ft. Med Branched	4.90	4.25	3.85	.....
6 to 8 ft. Med. Branched	6.35	5.50	5.00	4.75
1 to 1¼ in. (18" Ball Extra)	8.75	7.70	7.00	.....
1¼ to 1½ in. (20" Ball Extra)	10.75	9.35	8.50	.....
1½ to 1¾ in. (22" Ball Extra)	12.75	11.00	10.00	.....

EACH RATES in this catalog are for the accommodation of customers who place substantial orders, yet need small amounts of certain items to fill out their plantings. We do not have the facilities to handle orders calling entirely for small quantities of stock.

CRATAEGUS — Continued**macracantha succulenta — 20'**

Very hardy, vigorous sort. Lustrous red fruit hanging quite late. Fine for dry, rocky ground. Neat upright tree. Good foliage.

			1-4 Each	5-24 Each	25-99 Each	100 Up Each
3	to	4 ft. Tree (14" Ball Extra)	2.85	2.35	2.10	2.00
4	to	5 ft. Tree (15" Ball)	7.00	6.00	5.50	5.20
5	to	6 ft. Tree (16" Ball)	9.60	8.25	7.50	....

monogyna 'Pyramidal' (stricta) — 25'**Pyramidal Singleseed Hawthorn**

Highly useful, narrow and dense form with upright branches.

5	to	6 ft.	5.00	4.40	4.00	....
6	to	7 ft.	6.30	5.50	5.00	4.75
7	to	8 ft.	7.50	6.60	6.00	....

oxyacantha 'Pauli' — 18'**Paul's Double Scarlet Hawthorn**

Small tree—highly appreciated for street and ornamental use. Covered with double, scarlet flowers in June. Plants listed are standards, twice transplanted.

7	to	8 ft. Whips (Spring only)	....	....	2.50	2.35
1 1/4	to	1 1/2 in. (20" Ball)	28.00	20.00	....	....

phaenopyrum (cordata) — 20'**Washington Hawthorn**

Dense tree with small shapely crown. White flowers; persistent orange-red berries. Excellent foliage, scarlet in autumn. The best Hawthorn year-around. Tree-form also available in sizes up to 7 to 8 ft.

3	to	4 ft. Bush	2.65	2.15	1.90	1.75
4	to	5 ft. Tree or Bush	3.00	2.50	2.25	2.10
5	to	6 ft. Tree or Bush	4.20	3.65	3.25	3.10
6	to	8 ft. Tree	6.35	5.50	5.00	4.75
6	to	7 ft. Bush (17" Ball)	9.60	8.35	7.60	7.20
7	to	8 ft. Bush (18" Ball)	11.50	10.00	9.15	8.70
8	to	10 ft. Spec. (20" Ball)	16.00	14.00	12.75	12.00
1 1/2	to	2 in. Spec. (22" Ball)	20.00	17.60	16.00	....
2	to	2 1/2 in. Spec. (26" Ball)	27.00	24.20	22.00	....
2 1/2	to	3 in. Spec. (30" Ball)	40.00	35.40	32.00	....
3	to	3 1/2 in. Spec. (33" Ball)	50.00	44.00	40.00	....

FRAXINUS pennsylvanica lanceolata — 60'**Green Ash**

Dense, shapely tree, smaller than White Ash, but a quick grower. Fall foliage good yellow. Withstands drought. The finest Ash species for mid America, long neglected, but deserving of its new popularity.

6	to	8 ft.	2.50	2.00	1.75	1.65
8	to	10 ft.	3.00	2.50	2.25	2.10
1 1/4	to	1 1/2 in.	3.80	3.30	3.00	....
1 1/2	to	1 3/4 in.	5.75	4.95	4.50	4.25
1 3/4	to	2 in.	7.60	6.60	....	....

p. lanceolata 'Marshall Seedless Green Ash' — 60'

Handsome, shapely tree with extremely dark green, glossy foliage. Entirely free of seed, and has few insect enemies. Most outstanding.

6	to	8 ft.	3.00	2.50	2.25	2.10
1	to	1 1/4 in.	3.80	3.30	3.00	2.85
1 1/2	to	1 3/4 in.	6.60	5.75	5.25	5.00
1 3/4	to	2 in.	8.85	....	....	....

p. lanceolata 'Niobrara Green Ash' — 60'

New pyramidal type with much the same form as Pin Oak. Quite rapid in growth and looks promising.

1 1/4	to	1 1/2 in.	5.00	4.40	4.00	3.80
1 1/2	to	1 3/4 in.	6.90	6.00	5.50	5.20
1 3/4	to	2 in.	9.50	8.25	....	....

velutina glabra — 35'**Modesto Ash**

This outstanding shade tree of the West is fast becoming one of our most talked-about trees. Round-headed, clean and rapid-growing, it has proven hardy and satisfactory here. Foliage is dense, a bright, glossy green and drops over a short time in the fall.

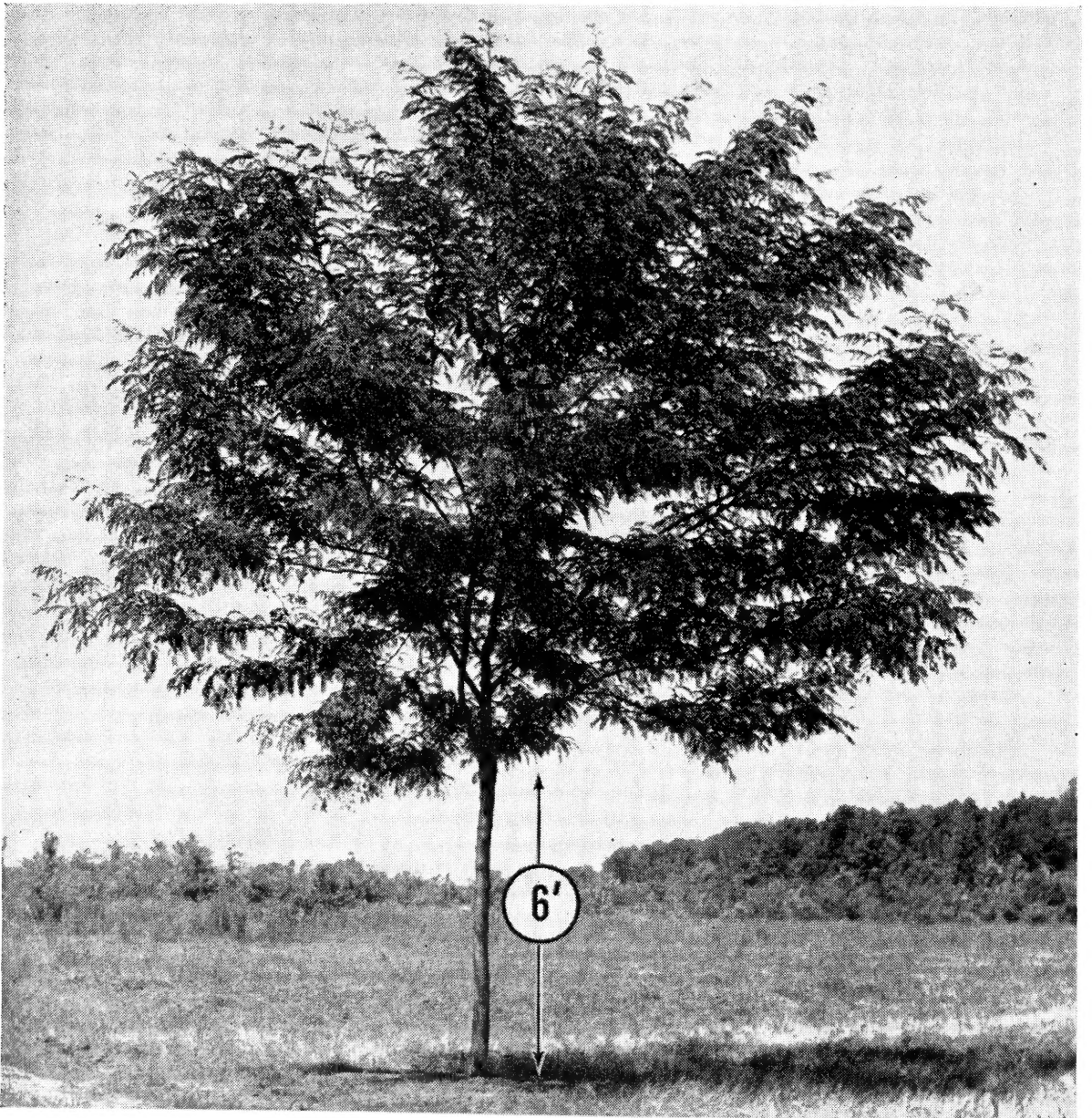
1	to	1 1/4 in.	5.25	4.50	4.00	3.80
1 1/4	to	1 1/2 in.	6.75	5.85	5.25	5.00

Cole's

Wonderful New Honeylocusts

THE MOST WIDELY ADAPTABLE NEW TREES ON THE MARKET TODAY

After years of experiment and study on more than ten thousand individual trees and further close observation and tests with two hundred and sixty early selections, Cole now presents a whole new family of Thornless Honeylocusts. Each tree was selected with a specific form and purpose in mind. First came the spectacular Golden Sunburst, already becoming familiar in all parts of America. Now the exceedingly handsome Skyline and Imperial join their glamorous partner to form the world's finest series of new trees.



IMPERIAL Locust — Plant Patent No. 1605
The ultimate in graceful spreading shade trees.

	1-4 Each	5-24 Each	25-99 Each	100 Up Each
GINKGO biloba — 60'				
Exotic open growth; fan-shaped leaves turn brilliant yellow in fall. Completely free of insects and disease. Grows well in smoke and dust of cities.				
6 to 8 ft.	6.75	6.00	.....	.....
2 to 2½ in.	20.75	.....	.....	.....

Maidenhair Tree**GLEDITSIA triacanthos inermis — 50-60'****Thornless Honeylocust**

Our biggest selling tree, and deservedly so. Broad, graceful head; fine green foliage gives light shade. Grows rapidly and withstands adverse conditions well. Cole's trees are all budded from parent plants selected for straightness, full strongly-branched heads and vigorous growth.

6 to 8 ft.	\$ 3.60	\$ 3.10	\$ 2.75	\$ 2.60
8 to 10 ft.	4.45	3.85	3.50	3.30
1¼ to 1½ in.	6.00	5.25	4.75	4.50
1½ to 1¾ in.	7.90	6.90	6.25	5.90
1¾ to 2 in.	10.00	8.80	8.00	7.60
2 to 2½ in.	13.75	12.20	11.00	10.50
2½ to 3 in.	19.00	16.50	.....	.....

t. 'Moraine Thornless Honeylocust', Pat. No. 836

Round-headed when young, but tall and vase shaped when older. No seed pods or thorns. Individually staked to provide straightest stem possible.

1½ to 1¾ in.	14.25	12.40	11.25	.....
1¾ to 2 in.	16.75	14.75	.....	.....
2 to 2½ in.	19.75	.....	.....	.....

IMPERIAL LOCUST

(Plant Patent No. 1605)

Cole's new IMPERIAL locust is an exceptionally graceful, spreading variety that is destined for recognition as one of the outstanding trees of this age. Branches are symmetrically arranged, forming a much more regular and compact tree than other Honeylocusts. It grows straight and strong **Without staking** and produces a dense and uniform crown with a minimum of trimming in the nursery.

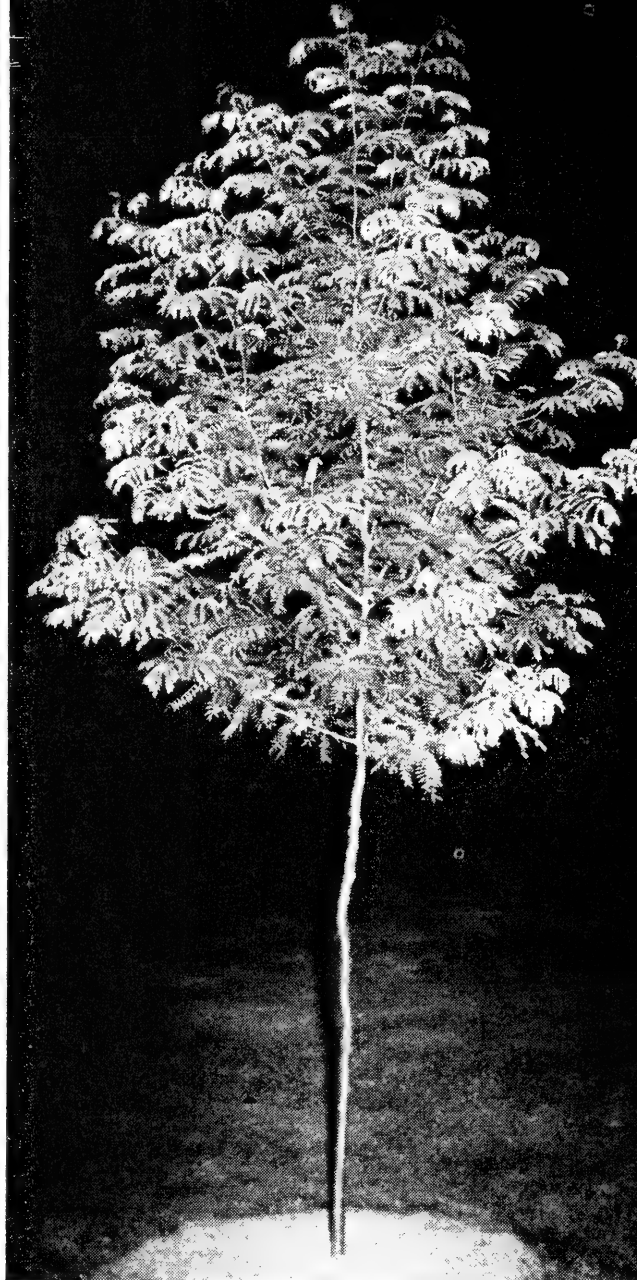
Numerous, well-spaced branches emerge from the trunk at nearly 90-degree angles thereby assuring strong crotches. The prolific branching results in a uniform, fairly broad, yet compact head. Even small nursery trees, as young as two years old, have the appearance of rather mature specimens.

The foliage is dainty and refined and has a fresh green color. Leaves are spaced closer than on the Common Honeylocust and, because of the dense branching habit, form a more dense cover.

	1-9 Each	10-29 Each	30-99 Each	100-299 Each	300 Up Each
1 YEAR WHIPS, 3 year root, transplanted					
3 to 4 ft.	\$ 1.65	\$ 1.45	\$ 1.25	\$ 1.20	
4 to 5 ft.	1.80	1.60	1.40	1.30	
5 to 6 ft.	2.05	1.85	1.65	1.55	
1 YEAR branched, 3 year root, transplanted					
4 to 5 ft.	2.75	2.25	.....	.....	.....
5 to 6 ft.	3.20	2.70	.....	.....	.....
2 YEAR OR MORE TOPS, WELL BRANCHED					
5 to 6 ft.	4.50	3.75	3.35	3.00	.....
6 to 8 ft.	5.70	4.70	4.25	3.85	3.60
1 to 1¼ in.	7.20	6.00	5.40	4.90	4.60
1¼ to 1½ in.	8.80	7.30	6.60	6.00	5.65
1½ to 1¾ in.	11.50	9.55	8.60	7.75	.....
1¾ to 2 in.	15.30	12.75	11.50	.....	.....



SUNBURST Locust
Plant Patent No. 1313



SKYLINE Locust
Plant Patent No. 1619

SKYLINE LOCUST

(Plant Patent No. 1619)

Cole's new Skyline locust is a stately and unusual variety with distinctive pyramidal form. It develops an exceptionally strong, sturdy trunk and shapely crown **without being staked or specially trimmed**.

Branches are uniformly spaced and arranged, resulting in a well-filled tree of rather formal appearance. Strong crotches result from the wide angle—60 to 90 degrees—at which the branches diverge from the trunk.

The leaves of SKYLINE are dark green and of a heavy, leathery texture. They are more closely spaced, and the leaflets are larger than the average Honeylocust produces, thereby contributing to the compact appearance of the crown.

Practically all of the flowers produced are male; but infrequently a polygamous flower has appeared in which a single floret is female. Since only a small percentage of these female florets are pollinated, seeding is of minor importance.

		1-9	10-29	30-99	100-299	300 Up
		Each	Each	Each	Each	Each
1 YEAR WHIPS, 3 year root, transplanted						
4	to 5 ft.		1.80	1.60	1.40	1.30
5	to 6 ft.		2.05	1.85	1.65	1.55
1 YEAR, branched, 3 year root, transplanted						
4	to 5 ft.	2.75	2.25	2.00	.....	.....
5	to 6 ft.	3.20	2.70	2.35	.....	.....

SKYLINE LOCUST — Continued				1-9 Each	10-29 Each	30-99 Each	100-299 Each	300 Up Each
2 YEAR OR MORE TOPS, WELL BRANCHED								
5	to	6	Ft.	4.50	3.75	3.35	3.00	....
6	to	8	ft.	5.70	4.70	4.25	3.85	3.60
1	to	1 1/4	in.	7.20	6.00	5.40	4.90	4.60
1 1/4	to	1 1/2	in.	8.80	7.30	6.60	6.00	5.65
1 1/2	to	1 3/4	in.	11.50	9.55	8.60	7.75	7.25
1 3/4	to	2	in.	15.30	12.75	....	....	....

MAJESTIC LOCUST

Plant Patent No. 1534

A strong, graceful tree of spreading growth habit, Majestic is much more regular and compact than the ordinary Honeylocust. It is entirely thornless and grows straight without staking.

The bold, abundant foliage is extremely dark green when mature, retains its richness even in drought or wet soils. Flowers are occasionally polygamous, but seeding has been relatively light.

1 YEAR WHIPS, 3 year root, transplanted				1-4 Each	5-24 Each	25-99 Each	100 Up Each
5	to	6	ft.	....	\$ 1.80	\$ 1.60	\$ 1.40
6	to	7	ft.	....	2.00	1.80	1.60
7	to	8	ft.	....	2.40	2.15	....
1 YEAR BRANCHED, 3 year root, transplanted							
4	to	5	ft.	2.35	1.85	1.65	....
5	to	6	ft.	2.50	2.00	1.80	....
6	to	7	ft.	2.90	2.40	2.15	1.90
7	to	8	ft.	3.60	3.00	2.65	....
2 YEAR OR MORE TOPS, WELL BRANCHED							
6	to	8	ft.	4.50	3.75	3.35	....
8	to	10	ft.	5.90	4.90	4.45	4.00
1 1/4	to	1 1/2	in.	7.30	6.10	5.50	5.00
1 1/2	to	1 3/4	in.	10.20	8.50	7.70	7.00
1 3/4	to	2	in.	13.80	11.50	....	....
2	to	2 1/2	in.	18.50	....	....	....

NEW SUNBURST LOCUST

(Plant Patent No. 1313)

The first new color in a hardy ornamental shade tree in decades. Bright golden foliage on 8 to 10 inches of branch tips, contrasts with the rich green of the balance of the tree; appears to be in bloom all summer.

Broadly pyramidal head and excellent branching habit creates a beautiful symmetry unmatched by other honeylocusts.

1 YEAR WHIPS, 3 year root, transplanted				1-9 Each	10-29 Each	30-99 Each	100-299 Each	300 Up Each
4	to	5	ft.	\$	\$ 2.05	\$ 1.85	\$ 1.65	\$ 1.55
5	to	6	ft.	....	2.45	2.20	1.95	1.80
6	to	7	ft.	....	2.80	2.45	2.20	2.05
7	to	8	ft.	....	3.10	2.75	2.45	2.30
1 YEAR BRANCHED, 3 year root, transplanted								
3	to	4	ft.	....	....	1.90	1.70	1.60
4	to	5	ft.	3.10	2.55	2.25	2.00	1.85
5	to	6	ft.	3.60	2.95	2.60	2.35	2.20
6	to	7	ft.	4.20	3.45	3.10	2.75	2.55
7	to	8	ft.	4.80	4.00	3.60	3.20	....
2 YEAR OR MORE TOPS, WELL BRANCHED								
5	to	6	ft.	4.70	3.90	3.50	3.15	....
6	to	7	ft.	5.70	4.70	4.25	3.85	....
7	to	8	ft.	6.50	5.45	4.95	4.50	4.25
8	to	10	ft.	8.70	7.25	6.50	5.90	5.55
1 1/4	to	1 1/2	in.	11.00	9.15	8.20	7.40	7.00
1 1/2	to	1 3/4	in.	13.80	11.50	....	....	....
1 3/4	to	2	in.	18.00	....	....	....	....

		1-4 Each	5-24 Each	25-99 Each	100 Up Each
GYMNOCLADUS diocus — 50'	Kentucky Coffeetree				
Rugged, pest-free tree of picturesque round-spreading habit. Interesting in winter with its gray, stubby twigs and twisted branches.					
1 1/4 to 1 1/2 in.		5.70	4.95	4.50	.....
1 1/2 to 1 3/4 in.		7.50	6.60	6.00	.....
1 3/4 to 2 in.		11.25	8.80	.....	.....
2 to 2 1/2 in.		12.75	11.00	.....	.....
HALESIA monticola — 40'	Mountain Silverbell				
A rare and lovely, pyramidal to rounded tree, of more than passing interest. White pendant, bell-shaped flowers create a uniquely beautiful show in May.					
6 to 8 ft.		6.00	5.25	.....	.....
8 to 10 ft.		7.50	6.60	.....	.....
KOELREUTERIA paniculata — 25'	Goldenrain Tree				
Handsome flat-topped tree. Large clusters of yellow flowers in July. Thrives in cities and in many soils, withstanding drought and heat.					
3 to 4 ft.		3.00	2.50	2.25	.....
4 to 5 ft.		3.80	3.30	3.00	.....
5 to 6 ft.		5.00	4.40	4.00	.....
6 to 8 ft.		6.90	6.00	5.50	.....
LABURNUM vossi — 18'	Goldenchain Tree				
Handsome small tree covered with showy, pendant racemes of golden pea shaped flowers in Spring.					
5 to 6 ft. Spring only		4.50	3.85	3.50	3.30
LIQUIDAMBAR styraciflua — 60'	Sweetgum				
An excellent, broadly pyramidal specimen tree. Foliage star-shaped, dense, outstanding scarlet in fall.					
5 to 6 ft.		3.50	2.95	2.65	.....
6 to 8 ft.		4.25	3.60	3.25	.....
1 1/4 to 1 1/2 in.		5.75	5.00	.....	.....
LIRIODENDRON tulipifera — 80'	Tulip Tree				
Fast-growing symmetrical tree with tall straight trunk. Tulip-like, yellow flowers in late spring.					
2 1/2 to 3 in. (30" Ball)		39.00	.....	.....	.....
3 to 4 in. (33" Ball)		58.00	.....	.....	.....
MAGNOLIA liliflora nigra — 18'	Purple Lily Magnolia				
Flower deep reddish purple outside, pink inside. Handsome leathery foliage.					
2 to 3 ft. (12" Ball)		\$ 4.60	\$ 4.00	\$	\$
3 to 4 ft. (14" Ball)		6.10	5.25	.....	.....
5 to 6 ft. Specimens (17" Ball)		14.75	12.75	.....	.....
6 to 8 ft. Specimens (20" Ball)		19.00	.....	.....	.....
soulangeana — 18'	Saucer Magnolia				
Most popular tree of all. Large cup-shaped blooms, lilac pink outside, white inside, in May. Large handsome foliage.					
2 to 3 ft. (12" Ball)		3.80	3.30	3.00	2.85
3 to 4 ft. (14" Ball)		5.10	4.40	4.00	3.80
4 to 5 ft. (15" Ball)		8.25	7.15	6.50	.....
5 to 6 ft. (17" Ball)		12.00	10.50	.....	.....
6 to 8 ft. Heavy (20" Ball)		16.00	14.00	.....	.....
s. 'Alexandrina' — 20'	Alexander Saucer Magnolia				
Huge flowers, flushed rosy purple outside, pure white inside.					
2 to 3 ft. (12" Ball)		4.60	4.00	.....	.....
3 to 4 ft. (14" Ball)		6.10	5.25	.....	.....
6 to 7 ft. Specimen (20" Ball)		19.00	.....	.....	.....

MAGNOLIA — Continued**stellata — 10-12'**

Dense, mounded habit. Foliage dark; bronzy yellow in fall. Double, white, very fragrant flowers in mid-April.

			1-4 Each	5-24 Each	25-99 Each	100 Up Each
2	to	2½ ft. (12" Ball)	6.75	6.00	5.50	....
2½	to	3 ft. (13" Ball)	9.00	7.70	7.00	....
3	to	4 ft. (15" Ball)	11.00	9.50	....	....
4	to	5 ft. (17" Ball)	13.50	....	....	....
5	to	6 ft. (18" Ball)	16.50	....	....	....

Star Magnolia**virginiana (glauca)**

Creamy flowers in summer. Waxy leaves. Stands shade.

2	to	3 ft. (12" Ball)	3.80	3.30	3.00	....
3	to	4 ft. (14" Ball)	5.10	4.40	4.00	....
4	to	5 ft. (15" Ball)	7.00	....	....	....

Sweetbay Magnolia**MALUS aldenhamensis — 12 to 15'**

Deep vinous red flowers, purplish leaves.

5	to	6 ft.	2.50	2.00	....	....
6	to	7 ft.	3.25	2.75	....	....

Alden Crab**almey — 15 - 18'**

Large fiery crimson blossoms with white star in center. Blooms when very young. Small scarlet fruits hold on well.

5	to	6 ft.	2.50	2.00	1.75	....
6	to	7 ft.	3.25	2.75	2.50	....

New Almey Crab**atrosanguinea — 12-15'**

Mounded, dense habit, almost shrublike. Rich carmine flowers, small dark red fruit. Superb dark green, glossy foliage.

6	to	8 ft.	3.00	2.50	2.20	....

Carmine Crab**floribunda — 18-20' (True Type)**

Graceful arching-spreading. Buds deep pink open very light pink. Fruit small, reddish-yellow. Popular for its picturesque habit and heavy bloom.

4	to	5 ft.	2.00	1.50	1.25	....
5	to	6 ft.	2.50	2.00	1.75	....
6	to	7 ft.	3.25	2.75	2.50	....
1½	to	2 in. Specimens	11.50	10.00	....	....

Japanese Flowering Crab**hillieri — 15'**

Attractive late blooming variety. Crimson buds opening to bright pink semi-double flowers.

5	to	6 ft.	2.50	2.00	....	....
6	to	8 ft.	3.25	....	....	....

Hillier Crab**hopa — 20'**

Upright growth habit;; good bronze-green foliage. Large fragrant, deep pink flowers. Orange-red fruit good for jelly. A vigorous grower.

4	to	5 ft.	1.90	1.40	1.15	....
5	to	6 ft.	2.15	1.65	1.40	....
6	to	7 ft.	2.75	2.25	2.00	1.85
7	to	8 ft.	3.10	2.60	2.35	....
8	to	9 ft., 1 to 1¼ in Hvy.	4.85	4.20	3.80	....
1¼	to	1½ in. Specimens	6.30	5.50	5.00	....
1½	to	2 in. Specimens	8.25	7.15	6.50	....

Redflowering Crab**Klehmi — 15'**

Fragrant double-pink blooms; symmetrical upright-rounded habit. Said to be a type of *M. coronaria*, the Sweet Crab.

4	to	5 ft.	2.50	2.00	1.75	....

Klehm's Double Flowering Crab**Prince Georges — 10-15'**

A new Bechtel hybrid. Better foliage. More double flowers.

5	to	6 ft.	2.75	2.25	2.00	....
6	to	7 ft.	3.60	3.10	....	....

Prince Georges Crab

Nearly every item in this catalog is certified for shipment outside the Japanese Beetle Zone. You can't get the Beetle from Cole's.

		1-4 Each	5-24 Each	25-99 Each	100 Up Each
MALUS — Continued					
purpurea 'Lemoinei' — 18'				Lemoine Purple Crab	
Darkest red flowers of all, large and non-fading. Fruits purplish-red. Foliage dense, dark green to purplish green.					
4	to 5 ft.	1.90	1.40	1.15	....
5	to 6 ft.	2.25	1.75	....	....
sargentii — 6-8'				Sargent Crab	
Dwarf spreading variety. Clusters of pure white flowers followed by masses of small dark red fruits.					
2	to 3 ft.	1.90	1.40	1.15	....
3	to 4 ft.	2.50	2.00	1.75	....
4	to 5 ft.	3.00	2.50	2.25	2.10
5	to 6 ft.	4.50	3.85	3.50	....
5	to 6 ft. Extra Heavy	6.30	5.50	5.00	....
6	to 8 ft. Extra Heavy	10.00	8.75	....	....
scheideckeri — 15-18'				Scheidecker Crab Apple	
Small dense tree. Large, double, pale pink flowers; fruit yellow to orange.					
5	to 6 ft.	2.50	2.00	....	....
6	to 8 ft.	3.25	2.75	....	....
Strathmore — 20'				New Upright Type	
Narrow pyramid. Leaves reddish all summer; strikingly red in autumn. Flowers darker than Hopa, fade less.					
4	to 5 ft.	2.00	1.50	1.25	....
METASEQUOIA glyptostroboides — 70' (?)				Dawn Redwood	
Fascinating newly discovered "living fossil" conifer from Western China. Pyramidal, very rapid growth. Needles deciduous, feathery, entirely pest free. Cole's are proud to be the first to offer specimen material of this beautiful discovery.					
4	to 5 ft. (13" Ball)	6.30	5.50	....	....
5	to 6 ft. (14" Ball)	8.15	7.15	6.50	....
6	to 7 ft. (16" Ball)	10.50	9.10	8.25	....
NYSSA sylvatica — 40-50'				Black Tupelo or Blackgum	
A dense pyramid of dark green, glossy foliage, turning brilliant scarlet in fall. One of our finest native ornamentals for wet places.					
6	to 8 ft. (17" Ball)	11.50	10.00	....	....
8	to 10 ft. (19" Ball)	16.00	14.00	....	....
PLATANUS acerifolia — 70'				London Plane Tree	
One of today's most popular trees for lawn, street and park planting. Grows rapidly and will stand smoke and abuse of the city. Broad, regular formed head of dense handsome foliage, bright green and healthy. Cole's cutting-grown strain has been the leader for many years.					
6	to 8 ft.	3.15	2.65	2.40	2.25
1	to 1 1/4 in.	4.50	3.85	3.50	3.30
1 1/4	to 1 1/2 in.	6.40	5.50	5.00	4.75
1 1/2	to 1 3/4 in.	8.25	7.15	6.50	6.25
1 3/4	to 2 in.	10.65	9.25	8.35	7.75
2	to 2 1/2 in.	14.00	12.10	11.00	10.50
2 1/2	to 3 in.	18.75	16.25	....	....
3	to 4 in.	25.50	22.50	....	....
occidentalis — 100'				American Planetree (Sycamore)	
Tall and straight with whitish bark. Useful in hot, dry areas and near the sea-shore.					
1	to 1 1/4 in.	2.75	2.25	2.00	1.90
1 1/4	to 1 1/2 in.	4.45	3.85	3.50	3.30
1 1/2	to 1 3/4 in.	6.20	5.25	4.75	4.50
1 3/4	to 2 in.	8.00	6.90	6.25	....
8	to 10 ft., clumps	6.20	5.25	4.75	....



Well-spaced full Poplars at Circleville
Simon Poplar at left; Lombardy at right.

				1-4 Each	5-24 Each	25-99 Each	100 Up Each
POPULUS alba "Bolleana" — 50'				Bolleana Poplar			
Hardy, long-lived type of tall columnar form. Foliage green above, silvery white beneath, deeply lobed. Withstands seaside planting.							
4	to	5	ft. Branched	1.55	1.05	.80	.75
5	to	6	ft. Branched	1.80	1.30	1.05	1.00
6	to	8	ft.	2.10	1.60	1.35	1.25
8	to	10	ft.	2.85	2.35	1.85	1.75
nigra .Italica' — 60'				Lombardy Poplar			
Tall, stately, narrow tree. Widely used for quick screens, accent points and back-grounds.							
3	to	4	ft. Light (Spring only)		.50	.25	.22
4	to	5	ft. Light (Spring only)		.55	.30	.27
5	to	6	ft. Light (Spring only)	1.15	.65	.40	.35
6	to	7	ft. Light (Spring only)	1.25	.75	.50	.45
6	to	8	ft.	1.35	.85	.60	.55
8	to	10	ft.	1.60	1.10	.85	.80
10	to	12	ft.	1.90	1.35	1.10	1.00
simoni fastigiata — 40'				Pyramidal Simon Poplar			
Newer type, hardy and longer-lived, Pyramidal habit. Dark green, glossy pear-shaped leaves. The finest Poplar for hedge, screen and windbreak.							
3	to	4	ft. Light (Spring only)		.55	.30	.27
4	to	5	ft. Light (Spring only)		.60	.35	.30
5	to	6	ft. Light (Spring only)	1.20	.70	.45	.40
6	to	7	ft. Light (Spring only)	1.30	.80	.55	.50
6	to	8	ft.	1.40	.90	.65	.60
8	to	10	ft.	1.75	1.25	1.00	.....

During planting season, our trucks make frequent deliveries to Cleveland, Columbus, Cincinnati, Chicago, Detroit, Buffalo, Pittsburgh, Philadelphia and Rochester areas. Trucking can easily be arranged to other cities within 600 miles of Painesville. Rates reasonable.

POPULUS — Continued

1-4
Each

5-24
Each

25-99
Each

100 Up
Each

PHELLODENDRON amurense — 40'**Amur Cork Tree**

Vigorous, strong tree of broad habit. Massive picturesque branches and interesting corky bark. Leaves drop all at one time in autumn.

5	to	6	ft.	2.75	2.25	2.00	1.90
6	to	7	ft.	3.40	2.90	2.65	2.50
1	to	1 1/4	in.	4.35	3.80	3.45	3.25
1 1/4	to	1 1/2	in.	5.70	4.95	4.50	4.25
1 1/2	to	2	in.	7.60	6.60	6.00	5.70
2	to	2 1/2	in.	11.40	9.90	9.00	....

PRUNUS americana 'Newport'**Newport Purple Plum**

Old favorite. Extra hardy. Fine color.

4	to	5	ft.	2.15	1.65	1.40	....
5	to	6	ft.	2.50	2.00	1.75	....
6	to	7	ft.	3.00	2.50	2.25	....

c. 'Thundercloud' — 20'**Thundercloud Purple Plum**

Dense tree; foliage deep solid purple all season. Rosy-pink flowers as leaves unfold. Has proven best of the purple-laved plums for this area.

4	to	5	ft.	2.00	1.65	1.40	....
5	to	6	ft.	2.65	2.15	1.90	....
6	to	7	ft.	3.25	2.75	2.50	....

'Hally Jolivette' — 12' (?)**New Pink Flowering Cherry**

A lovely, dense little tree, covered from top to base with pink buds and double white flowers nearly all of May. Even small pot plants bloom well.

1 1/2	to	2	ft., gal. cans	2.25	1.75	1.50	....
2	to	3	ft.	2.25	1.75	1.50	1.40
3	to	4	ft.	2.75	2.25	2.00	....

'Kwanzan' — 25'**Double Flowering Cherry**

Most satisfactory variety in our climate. Double, deep rich pink flowers.

4	to	5	ft. (Spring only)	3.55	3.05	2.75	....
5	to	6	ft. (Spring only)	4.20	3.65	3.30	3.10
No. 1	Heads,	6	ft. stems (Spring only)	5.10	4.40	4.00	3.85
No. 1	Heads,	Heavy,	6	ft. stems (Spring only)	6.40	5.50	5.00

QUERCUS borealis (rubra) — 75'**Northern Red Oak**

Valued native with broad round head and remarkable autumn leaf color. Excellent for shade in park, suburban and rural plantings.

6	to	8	ft.	4.20	3.65	3.30	....
8	to	10	ft.	6.10	5.25	4.75	....
1 1/4	to	1 1/2	in.	7.60	6.60	6.00	....
1 1/2	to	1 3/4	in.	9.50	8.25	....	....
1 3/4	to	2	in.	12.65	11.00	....	....
2	to	2 1/2	in.	18.75	....	....	....

palustris — 70'**Pin Oak**

Compact, broadly pyramidal head. One of the quickest growing oaks, even in wet places, and is easily moved.

6	to	8	ft.	3.65	3.10	2.75	....
1 1/4	to	1 1/2	in.	6.35	5.50	5.00	4.75
1 1/2	to	1 3/4	in.	8.60	7.70	7.00	6.50
1 3/4	to	2	in.	11.40	9.90	9.00	8.75
2	to	2 1/2	in.	16.00	13.75	12.50	....

petraea 'Columnar' — 45'**Pyramidal Durmast Oak**

Broad columnar form with long, lustrous foliage lasting well into winter. Succeeds in dry situations.

8	to	10	ft. heavy (26" Ball)	30.00
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NOTICE

We cannot box balled evergreen for shipment, under any circumstances, but can often arrange for truck delivery of small orders. Please inquire.

		1-4 Each	5-24 Each	25-99 Each	100 Up Each
SALIX blanda — 55'				Wisconsin Weeping Willow	
	Graceful, hardy weeper. Green stems.				
	5 to 6 ft. Light		.75	.50	.45
	6 to 7 ft. Light		1.00	.75	.60
	6 to 8 ft.	2.00	1.50	1.25	
	8 to 10 ft.	2.65	2.15	1.90	
	1 1/4 to 1 1/2 in.	3.25	2.75	2.50	2.25
	1 1/2 to 2 in.	4.25	3.60	3.25	
elegantissima — 50'				Thurlo Willow	
	6 to 8 ft.	2.00	1.50	1.25	
	8 to 10 ft.	2.65	2.15	1.90	
	1 1/4 to 1 1/2 in.	3.25	2.75	2.50	

matsudana 'Tortuosa' — 25'**Contorted Hankow Willow**

The rare "Corckscrew" Willow. Branches and leaves curiously twisted; habit upright. A great novelty, and sells quickly on sight.

4 to 5 ft.	1.00	.75	.60
5 to 6 ft.	1.50	1.00	.90
6 to 8 ft.	1.90	1.40	1.25
8 to 10 ft.	2.35	1.90	1.65
1 1/4 to 1 1/2 in.	3.25	2.75	2.50

niobe golden — 35'**Golden Weeping Willow**

Long pendulous branches with golden bark.

6 to 8 ft.	2.25	1.75	1.50	1.40
8 to 10 ft.	2.75	2.25	2.00	1.85
1 1/4 to 1 1/2 in.	3.60	3.10	2.75	2.60

SOPHORA japonica — 40'**Japanese Pagoda Tree**

Highly regarded, yet rather rare tree, for street and lawn use. Bears large clusters of white flowers in late summer.

4 to 5 ft.	4.50	3.85	3.50	
5 to 6 ft.	5.70	4.95	4.50	
6 to 8 ft. (Spring only)	7.60	6.60	6.00	
8 to 10 ft. (Spring only)	10.15	8.80	8.00	

SORBUS aria 'Lutescens'**White Beam Mountain Ash**

Tight, rounded tree with attractive foliage, dark green above and silvery beneath. Scarlet berries and reddish foliage in fall. Stands dry locations.

5 to 6 ft.	4.65	4.15		
6 to 8 ft.	6.10	5.25		
1 1/4 to 1 1/2 in.	8.25	7.15		

aucuparia — 30'**European Mountain Ash**

Small tree. Compact head; clean, deep green foliage. Fruits heavily with bunches of bright orange-red berries in summer and fall.

6 to 8 ft.	3.25	2.75	2.50	2.35
8 to 10 ft.	4.45	3.85	3.50	3.15
1 1/4 to 1 1/2 in.	5.10	4.40	4.00	3.80
1 1/2 to 1 3/4 in.	6.35	5.50	5.00	
1 3/4 to 2 in.	7.60	6.60		
2 to 2 1/2 in.	10.50	9.00		
2 1/2 to 3 in.	13.20	11.50		

aucuparia Cole's Columnar No. 7**New European Mountain Ash**

Selected for its narrow, columnar habit and uniform bright fruit color.

8 to 10 ft.	4.85	4.15	3.75	
1 1/4 to 1 1/2 in.	6.10	5.25	4.75	

EACH RATES in this catalog are for the accommodation of customers who place substantial orders, yet need small amounts of certain items to fill out their plantings. We do not have the facilities to handle orders calling entirely for small quantities of stock.

		1-4 Each	5-24 Each	25-99 Each	100 Up Each
TILIA cordata — 45'	Little-leaf Linden				
Dense pyramidal form, with compact, glossy foliage, doing well under city conditions. Unusually fragrant flowers in early July. A fine street or home tree. Our trees are typical, being short for the caliper.					
1¼ to 1½ in.		10.15	8.80	.....	.....
1½ to 1¾ in.		12.65	11.00	.....	.....
1¾ to 2 in.		16.00	13.75	.....	.....
2 to 2½ in.		19.50	17.00	.....	.....
euchlora — 40'	Crimean Linden				
A real gem, but rare in this country. Graceful, slightly pendulous head of glossy, bright green foliage. Bears very fragrant flowers in July.					
1 to 1¼ in.		8.90	7.70	.....	.....
1¼ to 1½ in.		11.00	9.65	8.75	.....
1½ to 1¾ in.		14.00	.....	.....	.....
1¾ to 2 in.		17.25	.....	.....	.....
tomentosa — 55'	Silver Linden				
Compact, dense pyramid with leaves green above and silver below. Exceedingly lovely and still quite rare.					
1½ to 2 in.		13.85	12.10	.....	.....
2 to 2½ in.		19.25	16.75	.....	.....
2½ to 3 in.		23.00	20.00	.....	.....
ULMUS carpinifolia var. 'Christine Buisman' — 60'					
Recommended by the U.S.D.A. as resistant to both Dutch Elm disease and phloem necrosis. Bears glossy dark foliage on a dense, broadly pyramidal tree. A highly desirable, handsome plant.					
6 to 8 ft.		4.30	3.70	3.35	3.15
1¼ to 1½ in.		7.25	6.20	5.60	5.30
1½ to 1¾ in.		10.15	8.80	8.00	.....
2½ to 3 in.		25.00	22.00	.....	.....
pumila — 50'	Chinese (Siberian) Elm				
Very rapid grower, withstanding drought and city conditions. Round, symmetrical head; small attractive foliage.					
6 to 8 ft.		1.80	1.30	1.05	1.00
1 to 1¼ in.		2.10	1.60	1.35	1.25
1¼ to 1½ in.		2.60	2.10	1.85	1.70
1½ to 1¾ in.		3.55	3.05	2.75	2.50
1¾ to 2 in.		4.80	4.15	3.75	3.50
2 to 2½ in.		6.25	5.50	5.00	4.70
2½ to 3 in.		10.85	9.35	8.50	.....
3 to 4 in.		17.25	15.00	.....	.....
4 to 5 in.		23.00	20.00	.....	.....
ZELKOYA serrata — 60'	Japanese Zelkova (Keaki)				
Long neglected, this tree deserves recognition for its graceful vase-like form and resistance to Dutch Elm disease. Foliage small, elm-like, dark green, turns deep russet in fall.					
5 to 6 ft.		3.45	2.95	2.65	2.50
6 to 8 ft.		4.45	3.85	3.50	3.30
8 to 10 ft.		6.35	5.50	5.00	.....
1¼ to 1½ in.		8.25	7.15	6.50	.....
2 to 2½ in.		13.80	12.00	.....	.....

FALL PLANTING

It is accepted knowledge that fall planting has great advantages in our area. Plants are better able to stand drought the next year, and growth is substantially greater. Certain trees, however, are considered somewhat risky to handle in the fall and we list these here for your guidance.

Acer rubrum
Betula species
Cornus florida
Franklinia

Koelreuteria
Laburnum
Liquidambar

Liriodendron
Magnolia species
Populus species

Prunus species
Quercus - most
Sorbus

DECIDUOUS SHRUBS

WHY BETTER SHRUBS?

Because Cole's shrubs are "normal grown" under Northern Climatic conditions. They aren't forced by big doses of fertilizer, consequently have full tops with body and substance, plenty of spreading, fibrous roots. Long, cool fall seasons mean they are properly ripened for your transplanting success.

The size immediately following the name indicates approximate height at maturity, in cultivation.

		1-9 Each	10-29 Each	30-199 Each	200 Up Each
ACANTHOPANAX sieboldianus (pentaphyllum) — 8'	Fiveleaf Aralia				
Dense, thorny, with light green, divided leaves. Grows well under city conditions, in shade, in dry soils.					
2 to 3 ft.		\$.90	\$.70	\$.55	\$.50
3 to 4 ft.		1.10	.85	.70	.60
4 to 5 ft.		1.40	1.10	.90	....
AMELANCHIER canadensis	Downy Shadblow				
A white cloud in Spring. Edible red berries follow.					
3 to 4 ft.		2.10	1.65	1.35	....
4 to 5 ft.		2.60	2.10	1.75	....
5 to 6 ft.		3.75	3.00	....	....
ALMOND. See Prunus glandulosa.					
ALTHEA. See Hibiscus syriacus.					
ARONIA arbutifolia — 7'	Red Chokeberry				
White flowers in June; brilliant red foliage and many bright red berries in fall. Stands shade and wet soil.					
1½ to 2 ft. ....		....	.60	.50	.45
2 to 3 ft.		1.00	.75	.60	.55
3 to 4 ft. ....		....	.90	.75	....
brilliantissima — 8'	Brilliant Red Chokeberry				
Fruit more highly colored than above. Taller growing.					
3 to 4 ft.		1.15	.90	.75	....
AZALEA mollis — 5'	Chinese Azalea				
Flowers vary from yellows to salmon reds, in late May.					
12 to 15 in. (10" Ball)		2.50	2.00	1.75	....
15 to 18 in. (11" Ball)		2.85	2.25	2.00	....
BERBERIS koreana — 6'	Korean Barberry				
One of our best, dense, upright shrubs. Broad leaves, color deep red in autumn, holds late. Showy yellow flower clusters; persistent bright red fruit.					
2 to 3 ft. ....		.75	.60	.50	....
3 to 4 ft. ....		....	.80	.65	....
mentorensis — 4'	Mentor Barberry				
Semi-evergreen here, fully evergreen farther south. Outstanding ability to stand heat and drought. Useful specimen or hedge.					
15 to 18 in. ....		....	.55	.45	....
1½ to 2 ft. ....		.90	.70	.55	.50
2 to 2½ ft. ....		....	1.00	.80	.70
6 to 12 in., 2 yr. trans. (LOS) ....		....	....	.16	.13

Unless usual planting practice, or the plants' normal habit, dictates otherwise, all Cole trees are standards. Great care is used to maintain a proper balance between stem length and head height.

BERBERIS — Continued		1-9 Each	10-29 Each	30-199 Each	200 Up Each
thunbergi — 4'	Japanese Barberry				
Widely used thorny hedge plant, standing shade and drought. Scarlet leaves and bright red berries in fall.					
12 to 15 in. (Spring only)			.30	.25	.22
15 to 18 in.			.35	.30	.27
1½ to 2 ft.			.40	.35	.30
2 to 2½ ft.		.75	.55	.45	.40
t. atropurpurea — 4'	Redleaf Japanese Barberry				
Like preceding, except that leaves stay red all summer. Colorful hedge; fine for accent planting. Cole's strain is remarkably uniform.					
12 to 15 in. (Spring only)			.35	.30	.27
15 to 18 in.			.40	.35	.30
1½ to 2 ft.		.70	.50	.40	.35
2 to 2½ ft.			.55	.48	.....
t. 'Crimson Pygmy'	Pygmy Red Barberry				
A little gem. Dwarf compact growth. Glistening red foliage.					
Gal. Cans 6 to 9 in.		1.90	1.50	1.25	.....
t. 'Erecta' — 3'	Cole's Truehedge Columnberry				
Rigidly columnar, compact form requiring almost no trimming. Valuable for narrow hedges, formal specimens, window boxes, etc. Glossy dense foliage turns red uniformly in autumn. Can be held as low as 1 foot tall.					
15 to 18 in.			.45	.35	.30
1½ to 2 ft.			.50	.40	.35
2 to 2½ ft.		.80	.60	.50	.45
BUDDLEIA davidi varieties — 5'					
Large pyramidal flower spikes in summer.					
Burgundy. Burgundy red. New, strong-growing.					
Charming. Pink.					
Dubonnet. Wine-purple. Large spikes.					
Snowbank. Best white.					
These are heavy plants that will be cut back to 18 in.					
2 yr. medium (Spring only)			.30	.25	.20
2 yr. No. 1 field grown		.50	.35	.30	.25
CALYCANTHUS floridus — 5'					
Dense specimen with large glossy leaves, growing well in shade and almost any soil. Fragrant, dark maroon flowers in early June.					
1½ to 2 ft.			.50	.45	.40
2 to 3 ft.		.90	.70	.55	.50
CARAGANA arborescens — 15'					
Very hardy. Withstand severe pruning. Yellow flowers in May.					
2 to 3 ft.			.60	.50	.....
3 to 4 ft.		1.00	.80	.65	.....
CARYOPTERIS 'Blue Mist' — 4'					
Compact shrub, covered from August to frost with clusters of powdery blue flowers. Foliage attractive silvery green.					
2 yr., about 1½ to 2 ft.		.55	.40	.35	.30
CHAENOMELES lagenaria (Cydonia japonica) — 3'					
Low-growing, rounded bush with dark green foliage. Bright orange-red flowers in May. Stands drought well.					
12 to 18 in. (Spring only)			.40	.30	.....
1½ to 2 ft.			.50	.40	.35
2 to 2½ ft.		.80	.60	.50	.45

Unless usual planting practice, or the plants' normal habit, dictates otherwise, all Cole trees are standards. Great care is used to maintain a proper balance stem length and head height.

CHAENOMELES — Continued**I. 'Pygmaea' — 2½'**

Dense, low form, similar to above.

	1-9 Each	10-29 Each Pygmy	30-199 Each Flowering	200 Up Each Quince
1½ to 2 ft. ....		.55	.45	.40
2 to 2½ ft. ....	.85	.65	.55	....

I. 'Rubra' — 5'**Upright Red Flowering Quince**

Cutting-grown, upright strain with uniform bright scarlet flowers.

	1-9 Each	10-29 Each Pygmy	30-199 Each Flowering	200 Up Each Quince
1½ to 2 ft. ....		.55	.45	.40
2 to 3 ft. ....	.90	.70	.55	.50

CHIONANTHUS virginicus — 20-25'**White Fringetree**

A splendid ornamental large shrub or small tree, covered with large clusters of fringy white flowers in May; bright blue berries in fall. Stands shade and city conditions.

	1-9 Each	10-29 Each Pygmy	30-199 Each Flowering	200 Up Each Quince
1½ to 2 ft. ....		.90	.75	....
2 to 3 ft.	1.45	1.15	.95	....
3 to 4 ft.	1.90	1.50	1.25	1.15

CLETHRA alnifolia — 5-7'**Summersweet**

Compact, neat plant, doing well in moist, shady places. Intensely fragrant white flower spikes in July-August.

	1-9 Each	10-29 Each Pygmy	30-199 Each Flowering	200 Up Each Quince
1½ to 2 ft. ....		.55	.45	....
2 to 3 ft.	1.00	.75	.60	....

a. 'Rosea' — 5'**New Pink Summersweet**

Pink flowers, deliciously fragrant in late summer. Dark green foliage on a dense, trim plant. Truly an outstanding shrub.

	1-9 Each	10-29 Each Pygmy	30-199 Each Flowering	200 Up Each Quince
12 to 18 in. ....		.60	.50	....
1½ to 2 ft. ....		.85	.75	....
2 to 2½ ft.	1.35	1.05	.85	....

CORNUS alba 'Elegantissima' (argenteo-marginata) — 6'**Creamedge Dogwood**

Variegated cream and green foliage. Bright red stems. Stands wet soils. Our strain is very low-growing, highly colored.

	1-9 Each	10-29 Each Pygmy	30-199 Each Flowering	200 Up Each Quince
1½ to 2 ft. ....		.70	.55	....
2 to 3 ft. ....		.90	.75	.65
3 to 4 ft.	1.50	1.15	.90	.80

a. siberica — 8'**Siberian Dogwood**

Bright coral-red bark, excellent in winter. Clusters of white flowers; porcelain-blue berries. Good in shade, wet soils.

	1-9 Each	10-29 Each Pygmy	30-199 Each Flowering	200 Up Each Quince
2 to 3 ft. ....		.55	.45	.40
3 to 4 ft. ....		.65	.55	.50
4 to 5 ft.	1.00	.80	.70	.65

mas — 20'**Corneliancherry Dogwood**

Vigorous, sturdy shrub, narrow and dense in outline. Yellow flowers before the leaves; edible scarlet fruit. Most useful.

	1-9 Each	10-29 Each Pygmy	30-199 Each Flowering	200 Up Each Quince
2 to 3 ft.	1.25	1.00	.80	....
5 to 6 ft.	2.25	1.80	1.50	....
6 to 7 ft.	2.85	2.25	1.85	....

racemosa (paniculata) — 12'**Gray Dogwood**

Fine for massing in sun, shade, wet or dry soils. Creamy-white flowers and fruit. Gray stems, upright growth.

	1-9 Each	10-29 Each Pygmy	30-199 Each Flowering	200 Up Each Quince
1½ to 2 ft. ....		.45	.35	.30
2 to 3 ft. ....	.70	.55	.45	.40
3 to 4 ft. ....		.75	.60	....
4 to 5 ft. ....		.90	.75	....

stolonifera — 7'**Red-Osier Dogwood**

Upright-spreading growth with brilliant red branches. Stoloniferous habit is ideal for bank holding, in normal or wet soils and sun or shade.

	1-9 Each	10-29 Each Pygmy	30-199 Each Flowering	200 Up Each Quince
1½ to 2 ft. ....		.40	.30	.25
2 to 3 ft. ....		.50	.40	.35
3 to 4 ft. ....	.75	.60	.50	.45
4 to 5 ft. ....		.90	.65	.55

	1-9 Each	10-29 Each	30-199 Each	200 Up Each
COTINUS coggygia (Rhus cotinus) — 15'				
Common Smoketree				
Huge, fluffy, smoky-appearing flower and fruit panicles, effective all summer. Yellow to orange fall foliage color.				
3 to 4 ft.	1.25	1.00	.90	....
COTONEASTER acutifolia — 10'				
Peking Cotoneaster				
Upright, strong-growing with black fruit. Dark green foliage, red in fall. Fine hardy hedge or specimen.				
2 to 3 ft. ....	....	.60	.50	.45
3 to 4 ft.	1.00	.80	.65	.57
4 to 5 ft.	1.35	1.05	.85	....
5 to 6 ft.	1.70	1.35	1.10	....
adpressa — 18"				
Creeping Cotoneaster				
True dwarf form; a very low, dome-shaped mound of sparkling deep-green foliage. Rich red berries in autumn.				
Gal. cans, 9 to 12 in.	2.25	1.80	1.50	....
apiculata — 2'				
Cranberry Cotoneaster				
Beautiful dwarf type with arching branches, hardier than horizontalis. Glossy green foliage; large red berries.				
Gal. cans, 10 to 15 in.	2.25	1.80	1.50	....
divaricata — 6'				
Spreading Cotoneaster				
Outstanding arching-spreading habit. Pink flowers; bright red berries in great abundance.				
1½ to 2 ft. ....	....	1.00	.85	.75
2 to 2½ ft.	1.50	1.20	1.00	.90
2 to 3 ft. (13" Ball)	3.40	2.70	2.25	....
horizontalis — 18'				
Rock Cotoneaster				
Flat, horizontal growth, with good semi-evergreen leaves and abundant bright red berries.				
Gal. cans, 9 to 12 in.	2.25	1.80	1.50	....

CYDONIA — see Chaenomeles.

CYTISUS praecox — 4'

Warminster Broom

A real gem, and absolutely hardy here. Creamy-yellow, pea-like blooms in great profusion every spring. Green branches give evergreen appearance. Bush rounded, upright.

Gal cans, 12 to 15 in. 2.00 1.50 1.25

DEUTZIA gracilis — 3'

Slender Deutzia

Upright-arching, dense, compact habit. Mass of snow white bloom in May. Fine facer or low hedge.

12 to 15 in.55 .45 .40
15 to 18 in.75 .60 .50 .45
1½ to 2 ft.70 .55 .50

gracilis 'Rosea' — 4'

Rosepanicle Deutzia

Graceful, arching, pink-flowered form.

15 to 18 in.55 .45 .40
1½ to 2 ft.90 .70 .55 .50
2 to 2½ ft.90 .75

lemoinei — 5'

Lemoine Deutzia

Upright form of medium height. Large showy white flowers.

15 to 18 in.45 .35
1½ to 2 ft.50 .40 .35
2 to 2½ ft.75 .60 .50 .45
2½ to 3 ft.80 .65 .55

(Orders for less than 10 of a variety take the each rate.)

1-9 Each	10-29 Each	30-199 Each	200 Up Each
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DEUTZIA — Continued**montrose — 4'**

Neat upright-arching shrub. Large lavender flower clusters make this distinct in a hardy Deutzia.

2 to 3 ft.	.90	.75
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New Hybrid Deutzia**ELAEAGNUS angustifolia — 18-20'**

Silvery gray foliage plant much used for screens and windbreaks. Very hardy and adaptable.

2 to 3 ft.	....	.60	.50	.45
3 to 4 ft.	1.00	.80	.65	.60
4 to 5 ft.	1.40	1.10	.90	....
5 to 6 ft.	1.90	1.50	1.25	....
6 to 8 ft. Heavy	2.45	1.95	1.60	....

Russian Olive**EUONYMUS alatus — 9'**

Horizontal branches with corky wings, picturesque in winter. Magnificent scarlet autumn color. Stands shade.

1½ to 2 ft.	....	.85	....	....
2 to 2½ ft.	....	1.10	.90	....
2½ to 3 ft.	1.70	1.35	1.10	....

Winged Euonymus**a. compactus — 5-6'**

Very choice compact variety, splendid for hedge and specimen use. Brilliant fall coloring.

15 to 18 in.	....	1.00	.80	....
1½ to 2 ft.	....	1.20	1.00	.90
2 to 2½ ft.	1.90	1.50	1.25	1.10
2½ to 3 ft.	2.25	1.80	1.50	1.35

'Dwarf' Winged Euonymus**europaeus — 15'**

Upright shrub with dense, dark green leaves, scarlet in autumn. Fruit showy pink, opening to orange seeds. Stands shade, heavy soils.

2 to 3 ft.	....	.60	.50	....
3 to 4 ft.	.95	.75	.60	....
4 to 5 ft.	....	.95	.85	....

European Burning Bush**e. Aldenhamensis — 15'**

More colorful fruit, brilliant pink capsules with orange seeds. Deep green leaves, held late in fall, turn scarlet. An exceptionally shapely, vigorous upright plant.

2 to 3 ft.	.95	.75	.60	....
3 to 4 ft.	1.10	.85	.70	....

New Improved Burning Bush**e. Burtoni**

New compact dwarf type of Europaeus. Deep green foliage; fine fruiting qualities. Cutting grown.

1½ to 2 ft.75	.60
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Burton Burning Bush**FOR EVERGREEN EUONYMUS — See "Evergreen Shrubs"****FORSYTHIA Arnold Dwarf — 3'**

New, low-growing type of great merit for foundation, accent and ground cover use. Drooping branches take root upon touching the ground.

1½ to 2 ft.	....	.55	.45	.40
2 to 2½ ft.	.85	.70	.55	.50

		1-9 Each	10-29 Each	30-199 Each	200 Up Each
FORSYTHIA — Continued					
Beatrix Farrand					New Hybrid
Striking new variety with golden flowers over 2 inches across.					
2	to 3 ft.		.75	.60	....
i. 'Spectabilis' — 8'					Showy Border Forsythia
Hardy, upright with arching branches. Rich golden yellow flowers in April. Most profuse.					
1½	to 2 ft.		.40	.30	.25
2	to 3 ft.		.50	.40	.35
3	to 4 ft.	.75	.60	.50	.45
4	to 5 ft.		.75	.60	....
'Lynwood Gold'					New Golden Forsythia
Outstanding new variety. Erect branches smothered with deep yellow flowers. Foliage excellent, deep green.					
2	to 3 ft.		.60	.50	....
3	to 4 ft.	1.00	.80	.65	....
4	to 5 ft.		1.05	.85	....
'Spring Glory' — 8'					New Spring Glory Forsythia
Large pale yellow blossoms of great loveliness. Extremely heavy flower production on an excellent bush.					
2	to 3 ft.		.50	.40	.35
3	to 4 ft.	.75	.60	.50	.45
4	to 5 ft.		.85	.70	.60
suspensa — 4-6'					Weeping Forsythia
Slender weeping branches root where they touch soil, hold banks well. This is the true, trailing, small-leaved type.					
1½	to 2 ft.		.45	.35	.30
2	to 3 ft.		.60	.50	.45
3	to 4 ft.	1.10	.85	.70	.60
4	to 5 ft.		1.10	.90	....
HIBISCUS syriacus — 12'					Shrub Althea, Rose of Sharon
Upright, dense shrubs, flowering spectacularly in late summer. Makes a thick, beautiful hedge.					
Ardens. Double bluish purple.					
Jeanne d'Arc. Double pure white.					
Lady Stanley. Double pink, red center.					
Lucy. Double rose-red.					
2	to 3 ft.		.55	.45	....
3	to 4 ft.		.75	.60	.55
4	to 5 ft.	1.30	1.05	.85	....
6	to 8 ft. (Ardens and Lucy only)	2.25	1.80	1.50	....
HYDRANGEA arborescens grandiflora — 3-4'					Snowhill Hydrangea
Upright, dense growing with large, pure snow-white flowers June-July. Will stand partial shade.					
1½	to 2 ft.		.60	.50	....
2	to 3 ft.	.95	.75	.60	.55
macrophylla. 'Nikko Blue' — 3'					
Hardest and freest blooming of all Blue Hydrangeas, reliable every year. Blooms on new wood.					
2 yr. No. 1			.55	.45	.40
3 yr. extra heavy		.95	.75	.60	.55

EACH RATES in this catalog are for the accommodation of customers who place substantial orders, yet need small amounts of certain items to fill out their plantings. We do not have the facilities to handle orders calling entirely for small quantities of stock.

		1-9 Each	10-29 Each	30-199 Each	200 Up Each
HYPERICUM 'Hidcote' — 2'			New Dwarf	Hypericum	
New hardier, prostrate variety useful as facer plant or ground cover. Large waxy, golden yellow flowers practically all summer.					
12 to 18 in.			.55	.45	.40
1½ to 2 ft.		.90	.70	.55	.50
kalmianum — 3'				Kalm Blueleaf St. Johnswort	
Dense, rounded shrub with blue-green foliage and immense quantities of bright golden-yellow flowers in July-August. The finest hardy Hypericum.					
1½ to 2 ft.			.50	.40	.35
2 to 2½ ft.		.75	.60	.50	
ILEX laevigata 'Female' — 8'				Smooth Winterberry Holly	
Similar to Ilex verticillata, but sets fruit without pollenization. Bright red berries fall and winter; foliage bright green, healthy.					
1½ to 2 ft.			.75		
2 to 3 ft.		1.25	1.00		
KOLKWTZIA amabilis — 8'				Beauty Bush	
Upright arching branches are a bright mass of pink flowers in June. New growth reddish, as is fall foliage. A serviceable, hardy shrub.					
2 to 3 ft.		.95	.75	.60	
3 to 4 ft.		1.15	.90	.75	
LAGERSTROEMIA indica — 3'				Cole's Hardy Pink Crape myrtle	
Hardest form, with tremendous quantities of pink, crepe-like flowers from early August to frost. Other types do not bloom until autumn. Prefers well-drained soil, sun; needs protection first winter.					
3 in. pots plants (Spring only)		.90	.70	.55	
LIGUSTRUM amurense — 12'				Amur North Privet	
Tall, upright, very hardy type. Rich olive-green foliage.					
12 to 18 in. (Spring only)				.11	.09
1½ to 2 ft., 3 canes & up			.25	.17	.14
2 to 3 ft., 4 canes & up			.30	.20	.17
3 to 4 ft., 5 canes & up			.40	.30	.25
ibolium — 8'				Ibolium Privet	
Similar to California Privet, but slightly hardier.					
12 to 18 in.				.11	.09
1½ to 2 ft., 3 canes & up			.25	.17	.14
2 to 3 ft., 4 canes & up			.30	.20	.17
3 to 4 ft., 5 canes & up			.40	.30	.25
obtusifolium erecta — 8'				Erect Border Privet	
Compact, superior, upright type with large lustrous heavy foliage. Extremely winter-hardy. Plant is dense, much more full than Border Privet.					
1½ to 2 ft., 3 canes & up			.25	.17	.14
2 to 3 ft., 4 canes & up			.30	.20	.17
3 to 4 ft., 5 canes & up			.40	.30	.25
o. regelianum — 6'				Regel Border Privet	
Neat horizontal branching habit with regularly spaced leaves. Low-growing, hardy, dense shrub. Cole's stock is true, uniform, cutting-grown strain.					
1½ to 2 ft. spread			.50	.40	.35
2 to 2½ ft. spread		.75	.60	.50	.45
2½ to 3 ft. spread	1.10		.85	.70	.60
3 to 3½ ft. spread	1.45	1.15	.95	.85	
ovalifolium — 10'				California Privet	
Narrow, glossy-leaved hedge plant; extremely popular.					
12 to 18 in. (Spring only)				.10	.08
1½ to 2 ft., 3 canes & up			.25	.13	.10
2 to 3 ft., 4 canes & up			.30	.17	.14
3 to 4 ft., 5 canes & up			.35	.23	.20

		1-9 Each	10-29 Each	30-199 Each	200 Up Each
LIGUSTRUM — Continued					
vicaryi — 5'				Golden Vicary	Privet
Leaves golden-yellow all season. Neat, compact, easily trimmed shrub. Cole's stock is superior original strain.					
12 to 15 in.			.50	.40	....
15 to 18 in.		.85	.70	.55	....
1½ to 2 ft.		1.05	.85	.70	....
'Wintergreen' — 3'				Dwarf Wintergreen	Privet
Attractive glossy foliage. Neat compact growth.					
15 to 18 in.		1.25	1.00	.80	.70
1½ to 2 ft.		1.40	1.10	.90	....
2 to 2½ ft.		1.50	1.20	1.00	....
Gal. cans. 12 to 18 in.		2.00	1.70	1.40	....
LONICERA amoena arnoldiana — 8'					
				Arnold Honeysuckle	
Most graceful arching habit and delicate bluish leaves of all Honeysuckles. Profuse pale pink flowers, showy red berries. Similar in habit to Morrowi, but much more attractive.					
2 to 3 ft.			.55	.45	....
3 to 4 ft.		.90	.70	.55	.50
4 to 5 ft.		1.10	.85	....	....
fragrantissima — 7'					
				Winter Honeysuckle	
Spreading, with heavy semi-evergreen, round leaves. Highly fragrant white flowers in April, red fruit later.					
2 to 3 ft.			.55	.45	....
3 to 4 ft.		.90	.70	.55	.50
tatarica grandiflora (rosea) — 9'					
				Pink Tatarian Honeysuckle	
Bright pink flowers; red fruit. Extremely popular because of its vigor, adaptability, and tidy appearance.					
2 to 3 ft.			.55	.45	....
3 to 4 ft.			.70	.55	.50
4 to 5 ft.		1.10	.85	.70	.60
t. 'Arnold Red' — 8'					
				Arnold Red-Flowered Honeysuckle	
Fine new red. Arnold Arboretum introduction.					
3 to 4 ft.		1.10	.85	.75	....
t. Carleton — 8'					
				New Red-flowered Honeysuckle	
Lovely light red flowers and uniform red fruit. Neat, upright bush.					
2 to 3 ft.			.60	.50	....
3 to 4 ft.		1.00	.75	.60	....
zabeli — 8'					
				Improved Red-flowered Honeysuckle	
Dense, shapely upright bush with blue-green foliage. Bright red flower and excellent red fruit.					
2 to 3 ft.			.55	.45	.40
3 to 4 ft.		.90	.70	.55	.50
MYRICA pennsylvanica — 5'					
				Northern Bayberry	
Dark glossy, aromatic, semi-evergreen foliage. Waxy blue-gray berries in fall and winter. Will grow in shade or sun, moist or dry soils and at the seashore.					
15 to 18 in.		1.50	1.20	1.00	....
1½ to 2 ft.		2.10	1.65	1.40	....
PHILADELPHUS coronarius — 9'					
				Sweet Mockorange	
Popular, hardy shrub, especially valuable in dry situations. Fragrant, white flowers early June.					
1½ to 2 ft. (Spring only)			.40	.30	.25
2 to 3 ft.		.65	.50	.40	.35
3 to 4 ft.			.60	.50	.45

	1-9 Each	10-29 Each	30-199 Each	200 Up Each
PHILADELPHUS — Continued				
c. aureus — 4'			Golden Mockorange	
Compact, dwarf form with golden foliage.				
12 to 15 in. ....		.75	.60	.55
15 to 18 in.	1.15	.90	.75	....
virginalis virginal — 8'			Virginal Mockorange	
Semi-double, very fragrant flowers over a long period. Our strain is true, free-blooming variety — flowers all summer.				
1½ to 2 ft. ....		.50	.40	....
2 to 3 ft. ....		.60	.50	.45
3 to 4 ft.	1.00	.80	.65	....
PHYSOCARPUS opulifolius — 9'			Ninebark	
Vigorous, dependable shrub, fine for massing. White flowers in June. Does well in partial shade.				
1½ to 2 ft. ....		.55	.45	....
2 to 3 ft. ....	.90	.70	.55	....
3 to 4 ft. ....		.80	.65	....
o. nana — 5'			Dwarf Ninebark	
Dwarf, bushy form; dainty deep green leaves. One of the finest clipped hedges at Morton Arboretum, Lisle, Illinois.				
1½ to 2 ft. ....		.45	.35	..
2 to 3 ft. ....		.50	.40	.35
3 to 4 ft. ....	.75	.60	.50	.45
POTENTILLA farreri (Gold Drop) — 2½'			New Bush Cinquefoil	
Small compact, very hardy shrub with dainty fernlike leaves. Brilliant deep yellow flowers the entire summer. Use in rockeries, or foreground of borders and foundations.				
2 yr. No. 1 ....	.95	.75	.60	.55
PRUNUS glandulosa rosea — 4-5'			Double Pink Almond	
Very double, pink flowers in early spring. Cutting-grown.				
1½ to 2 ft., own root ....		.60	.50	....
2 to 3 ft., own root ....	.95	.75	.60	....
RHAMNUS frangula — 12'			Glossy Buckthorn	
Vigorous dense, thornless shrub. Dark lustrous foliage; red berries turning black. Stands shade and dry soils.				
1½ to 2 ft. ....		.55	.45	.40
2 to 3 ft. ....		.60	.50	.45
3 to 4 ft. ....		.80	.65	.55
4 to 5 ft.	1.35	1.05	.85	....

APPROXIMATE TRUCKING RATES

Following are examples of Cole's reasonable truck rates for full 7-ton loads from Painesville. Combination loads are based on your share of space or weight.

Buffalo, N. Y.	\$ 74.00
Chicago, Ill.	168.50
Columbus, Ohio	77.00
Detroit, Mich.	88.00
Indianapolis, Ind.	146.50
Milwaukee, Wisc.	205.75
New York, N. Y.	222.50
Pittsburgh, Pa.	66.25
Rochester, N. Y.	102.25
Toledo, Ohio	61.50



A perfect, narrow 10 foot hedge at 5 years without trimming except evening across top at picture time. 2 to 3 ft., plants were spaced 2½ feet apart.

NEW Tallhedge

COLUMNAR BUCKTHORN

(Luedy)

Rhamnus frangula columnaris

Plant Patent No. 1388

Here, at last, is a perfect solution to many hedge problems. TALLHEDGE forms a compact, narrow hedge up to 12 to 15 feet tall, and only 3½ to 4 feet wide. It need never be trimmed to be neat, but may easily be sheared to as low as 4 feet.

Foliage is dense, lustrous dark green. Attractive berries change through cream, pink and red to black, appear in succession all summer.

Cole's TALLHEDGE is a form of the highly respected thornless, hardy and adaptable Glossy Buckthorn. It fills a long-standing need for a good, tall, narrow hedge or accent plant.

			1-9 Each	10-29 Each	30-199 Each	200 Up Each
1½	to	2 ft.		.75	.65	.58
2	to	3 ft.	1.00	.85	.75	.67
3	to	4 ft.	1.25	1.10	.95	.85
4	to	5 ft.	1.55	1.35	.....	.....

RHODOTYPOS scandens (kerrioides) — 6'

Starry white flowers in June; jet black berries all winter. Fresh green foliage. Does well in semi-shade.

						Jetbead
1½	to	2 ft.	.....	.55	.45	.40
2	to	3 ft.	.....	.70	.55	.50
3	to	4 ft.	1.10	.90	.75	.65



A field of TALLHEDGE. Note uniform size without trimming.

		1-9 Each	10-29 Each	30-199 Each	200 Up Each
RHUS aromatica (canadensis) — 5'	Fragrant Sumac				
Excellent, round-growing shrub doing well under extremes of drought, moisture and shade. Thick, aromatic foliage is brilliant in fall. Small yellow flowers in May; bright red fruit in summer.					
15 to 18 in.				.35	.30
1½ to 2 ft.			.50	.40	.35
2 to 3 ft.		.75	.60	.50	.45
ROBINA hispida — 4'	Rose Acacia				
Large clusters of pink, pea-like flowers in May. Graceful foliage. Holds soil on banks because of its suckering habit.					
1½ to 2 ft.			.45	.35	.30
2 to 3 ft.			.55	.45	.40
3 to 4 ft.		.95	.75	.60	.50
ROSA hugonis — 6'	Golden Rose of China				
Graceful shrub rose with many single yellow flowers in spring.					
1½ to 2 ft.		.80	.55		
2 to 3 ft.		.90	.65		

Nearly every item in this catalog is certified for shipment outside the Japanese Beetle Zone. You can't get the Beetle from Cole's.

ROSA — Continued		1-9	10-29	30-199	200 Up
multiflora — 8'		Each	Each	Each	Each
Strong grower exceedingly useful for hedge-rows, screens and for holding soil in place. Arching growth with many clusters of white flowers in June and red berries fall and winter.				Japanese Rose	
12 to 18	in.		.30	.25	.20
1½ to 2	ft.		.40	.30	.25
2 to 3	ft.	.65	.50	.40	.35
rugosa — 5'				Rugosa Rose	
Adaptable and beautiful, bushy rose. Dark green, rugose foliage turns bright orange in fall. Large pink to white, single flowers from June on. Stands pruning well.					
12 to 18	in.		.50	.40	.35
1½ to 2	ft.		.60	.50	.45
2 to 2½	ft.	1.05	.85	.70	.65
r. 'Max Graf' — Trailing				Trailing Rugosa	
Excellent prostrate ground cover or vine. Apple-blossom pink blooms; dark green leaves. Very choice.					
2 year No. 1		.90	.70	.55	.50
wichuriana — Trailing				Memorial Rose	
Used widely for holding banks and rocky slopes and as ground cover in sun. White flowers; shiny foliage.					
2 year medium			.50	.40	.37
2 year No. 1		.75	.60	.50	.45
setigera — 5'				Prairie Rose	
Deep rose flowers. June-July. Vigorous grower.					
1½ to 2	ft.		.55	.45	.40
2 to 3	ft.	.95	.75	.60	.55

ROSE GOLD PUSSYWILLOW

(*Salix gracilistyla*)

Low mounded plant to 3 ft., taking root where stems touch the ground. Foliage silvery, stays on late. Huge catkins silvery-gray, then turn silvery pink and rosy pink dotted with hundreds of bright yellow stamens, and finally become nearly solid gold.

1½ to 2	ft.		.45	.35	.30
2 to 3	ft.	.70	.55	.45	.40
3 to 4	ft.		.70	.55	.50

SALIX purpurea 'Nana' — 4'				Dwarf Purpleosier	
Compact, dense mound of blue-gray-green foliage. Extremely hardy, and grows even in wet or heavy soils. Shears well into formal hedges.					
12 to 18	in.		.35	.25	.20
1½ to 2	ft.		.40	.30	.25
2 to 3	ft.	.65	.50	.40	.35
SPIREA bumalda 'Anthony Waterer's'				Anthony WatererSpirea	
Rose-pink. Flowers all summer.					
12 to 15	in.		.40	.30	
15 to 18	in.	.65	.50	.40	
japonica 'Coccinea' — 3'				Improved Dwarf Red Spirea	
Dwarf, compact, with rich, clean, red flower clusters nearly all summer.					
12 to 15	in.		.40	.30	
15 to 18	in.		.50	.40	.35
1½ to 2	ft.	.75	.60	.50	.45

PLANTS FOR THAT PROBLEM AREA

For your guidance, we have listed recommended plants for special purposes and problem areas on pages 47 and 48. These lists were made up from the collective experience of many horticultural experts. Cole's hope you will find them useful.

SPIREA — Continued

1-9 Each 10-29 Each 30-199 Each 200 Up Each

vanhouttei — 7-8'**Vanhoutte Spirea**

Popular shrub, a mass of arching white in May. Used for large hedges, etc.			
1½ to 2 ft.	.....	.40	.30
2 to 3 ft.	.....	.45	.35
3 to 4 ft.	.....	.70	.55

EVERBLOOMING PINK SPIREA**(Spiraea macrothyrsa)**

Blooms from late July into September with large heads of rich, warm pink flowers often 10 or more inches long on stems up to 4 feet long. Good crisp green foliage even during midsummer.

A fine plant for the shrub border and in masses on slopes, where its layering stems will hold soil against erosion.

1½ to 2 ft.	.....	.45	.35	.30
2 to 3 ft.	.....	.70	.55	.45

SYMPHORICARPOS chenaulti — 5'**Chenault Coralberry**

Attractive, small foliage; slender arching branches. Rose-pink berries in abundance. Succeeds in any normal soil and in shade.

1½ to 2 ft.	.....	.40	.30	.25
2 to 3 ft.	.....	.45	.35	.30
3 to 4 ft.	.....	.70	.55	.45

c. Hancock — 1½'**New Prostrate Coralberry**

An outstanding introduction for ground cover, bank-holding or front of shrub borders. Forms an extremely dense, neat mat with small, attractive foliage and many rose-pink berries.

1½ to 2 ft. spread	.....	.50	.40	.35
2 to 3 ft. spread	.....	.75	.60	.50

orbiculatus (vulgaris) — 4'**Indiancurrant Coralberry**

Coral-red berries fall and winter. Hardy, suckering shrub excellent for bank planting or in shade.

1½ to 2 ft.65	.40	.30
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'Magic Berry — 4'**New Snowberry**

Improved heavy-fruiting kind of old favorite.

1½ to 2 ft.	.....	.50	.40	.....
2 to 3 ft.	.....	.75	.60	.50

White Hedge — 6'**New Hybrid Snowberry**

Pink flowers followed by upright sprays of huge white berries. A great, needed improvement.

2 to 3 ft.65	.50
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SYRINGA chinensis (rothomagensis) — 10'**Chinese Lilac**

Graceful upright-spreading habit, excellent for hedge or border. Purple lilac flowers in late May and June.

1½ to 2 ft.	.....	.55	.45	.....
2 to 3 ft.	.....	.70	.55	.50
3 to 4 ft.	.....	1.15	.90	.75

microphylla — 6'**Littleleaf L. (Everblooming Daphne Lilac)**

Broad low habit; small, somewhat crinkled leaves. A wealth of delightfully fragrant pinkish-lilac flowers in May and at intervals all summer.

1½ to 2 ft.	.....	.70	.55	.....
2 to 3 ft.	.....	.90	.75	.65
3 to 4 ft.	.....	1.35	1.05	.....

persica**Persian Lilac**

We prefer the much superior chinensis variety.



Viburnum tomentosum (rotundifolium). Cole's full, rounded, cutting-grown strain. In the center and right — **Deutzia gracilis**, dense plants.

SYRINGA — Continued

	1-9 Each	10-29 Each	30-199 Each	200 Up Each
vulgaris — 15'				
The old fashioned, very fragrant purple lilac.				
1½ to 2 ft. ....		.50	.40	..
2 to 3 ft. ....	.75	.60	.50	.45
3 to 4 ft. ....		.80	.65	....

Common Purple Lilac

VIBURNUM burkwoodi — 7'

Burkwood Viburnum
Vigorous semi-evergreen with glossy dark green leaves. Round, domed clusters of deliciously fragrant, bluish-white flowers in mid-May. Have been sheared to form dense plants. Own-root plants offered.

1½ to 2 ft.	1.70	1.35	1.10
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chenaulti — 6'

Chenault Viburnum
New semi-evergreen hybrid similar to V. burkwoodi, but more compact. Highly promising. Own-root plants.

1½ to 2 ft.	1.90	1.50	1.25
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dentatum — 12'

Arrow-wood
Vigorous, rapid grower in almost any soil, under many conditions. Dark blue fruit; glossy red fall leaf color.

1½ to 2 ft. ....		.50	.40	....
2 to 3 ft. ....		.60	.50	.45
3 to 4 ft.	1.10	.85	.70	.60
4 to 5 ft.	1.45	1.15	.95	....
5 to 6 ft.		1.65	1.35	....
6 to 7 ft.		2.25	1.85	....

dilatatum — 9'

Linden Viburnum
Dense, compact habit; bright red fruit and fall foliage.

1½ to 2 ft. ....		.75	.60	....
2 to 3 ft.	1.15	.90	.75	....



Dwarf European Cranberry Bush. A beautiful low-growing edging or informal hedge.

		1-9 Each	10-29 Each	30-199 Each	200 Up Each
VIBURNUM — Continued					
lantana — 12-15'					Wayfaring Tree
Stout upright, with leathery wrinkled foliage, red in fall. Red fruit turns black. Stands dry soil.					
3	to 4 ft.	1.10	.85	.70	.60
4	to 5 ft.	1.35	1.10	.90	.....
5	to 6 ft.	1.50	1.20	1.00	.....
6	to 8 ft.	2.25	1.80	1.50	.....
lentago — 20'					Nannyberry
Dense, upright, strong growing. Long, shiny foliage, purplish-red in autumn. Flat white flowers, blue-black berries. Thrives in shade or sun.					
2	to 3 ft.	.....	.60	.50	.....
3	to 4 ft.	1.00	.80	.65	.....
4	to 5 ft.	1.35	1.05	.85	.....
5	to 6 ft.	1.75	1.35	.....	.....
opulus — 12'					European Cranberry-bush
Dense, vigorous plant with lobed leaves, red in autumn. Prominent flat, white flowers; long-lasting red berries.					
5	to 7 ft.	1.90	1.50	1.25	....
opulus nanum — 2'					Dwarf European Cranberry-bush
Another extremely dense, dwarf beauty for today's landscape. Reliably hardy, it does well in light shade and in wet or heavy soil.					
9	to 12 in.	.....	.90	.75	.65
12	to 15 in.	1.40	1.10	.90	.80
15	to 18 in.	.....	1.35	1.10	.95
prunifolium — 15'					Black Haw
Distinct, rugged appearance, upright with horizontal branches. Blue-black fruit; flat white flowers; fall color shining red.					
3	to 4 ft.	2.15	1.70	1.40	.....
4	to 5 ft.	2.85	2.25	1.85	.....
5	to 6 ft.	3.40	2.70	2.25	.....

TRUCKING

During planting season, our trucks make frequent deliveries to Cleveland, Columbus, Cincinnati, Chicago, Detroit, Buffalo, Pittsburgh, Philadelphia and Rochester areas. Trucking can easily be arranged to other cities within 600 miles of Painesville. Rates reasonable.

		1-9 Each	10-29 Each	30-199 Each	200 Up Each
VIBURNUM — Continued					
sieboldi — 15'					
Splendid, long, dark-green lustrous foliage turns red in autumn. Creamy white flowers are followed by red to black berries.					
1½ to 2 ft.		1.15	.90	.....	.....
2 to 3 ft.		1.40	1.10	.....	.....
tomentosum (var. rotundifolium) — 8'					
Cutting-grown strain of rounded, yet horizontal branching habit. Flat white flowers, bright red berries. Rounded leaves have good red fall color. Excellent, heavy material offered.					
2 to 3 ft.			.75	.60	.....
3 to 4 ft.		1.35	1.05	.85	.75
t. 'Grandiflora' — 7'					
Hardier, more vigorous than t. plicatum, with pure white "snowballs" in May and June.					
1½ to 2 ft.			1.20	.....	.....
2 to 3 ft.		1.90	1.50	.....	.....
trilobum — 12'					
Handsome, hardy shrub with lobed leaves, deep red in fall. White flowers in late May; scarlet berries last into winter.					
2 to 3 ft.			.80	.65	.....
3 to 4 ft.		1.35	1.05	.85	.....
WEIGELA florida (rosea) — 8'					
Strong upright growth. Profusion of deep pink flowers in June.					
2 to 3 ft.			.50	.40	.....
3 to 4 ft.			.60	.50	.45
4 to 5 ft.		1.10	.85	.70	.60
Boskoop Glory — 6'					
Attractive new salmon-pink. Large flowers. Profuse.					
2 to 3 ft.		.95	.75	.60	.....
3 to 4 ft.		1.15	.90	.75	.....
Bristol Ruby — 6'					
Sparkling ruby-red. Free flowering.					
2 to 3 ft.		1.00	.80	.65	.....
3 to 4 ft.		1.15	.90	.75	.....
4 to 5 ft.		1.40	1.10	.90	.....
Fairy — 6'					
Pleasant pink flowers. Attractive bush.					
2 to 3 ft.		1.00	.80	.60	.....
3 to 4 ft.		1.15	.90	.75	.65

THE BEST HARDY RED WEIGELA

vaniceki (Newport Red) — 6'

New, vigorous red-flowered Weigela, hardier and more shapely than older types. Loaded with flowers for a long period.

1½ to 2 ft.		.55	.45	.....
2 to 3 ft.		.70	.55	.50
3 to 4 ft.		1.10	.85	.70
				.60

NEEDLE EVERGREENS

Cole's evergreens are properly spaced and sheared to produce dense, symmetrical, colorful specimens. Our light soils produce a naturally fibrous root system that assures successful transplanting. All can be shipped outside the Japanese Beetle Zone.

Prices **include** a definitely superior job of balling, burlapping and securely rope-tying roots.

Approximate ball sizes are given for your guidance in estimating shipping weights. See inside back cover for ball weights.

	1-4 Each	5-24 Each	25-99 Each	100 Up Each
CHAMAECYPARIS (Retinospora)				
plumosa aurea — 15'				
Golden yellow, finely textured foliage. Broad pyramid. These are dense, tightly sheared — will sell on sight.				
15 to 18 in (10" Ball)	2.35	1.85	1.60	1.50
1½ to 2 ft. (11" Ball)	2.75	2.25	2.00	1.90
2 to 2½ ft. (12" Ball)	3.25	2.75	2.50	2.35
2½ to 3 ft. (13" Ball)	3.80	3.30	3.00	2.85
3 to 4 ft. (15" Ball)	4.60	4.00	3.60	...
plumosa compacta aurea — 5'				
Flat-topped globes of gold with plenty of sales appeal. Mature plants become somewhat conical, as broad as high. A "natural" in fall season, when color is at its peak.				
12 to 15 in. spread (11" Ball)	2.50	2.00	1.80	1.70
15 to 18 in. spread (12" Ball)	3.00	2.55	2.30	2.15
1½ to 2 ft. spread (13" Ball)	3.60	3.10	2.75	2.60
2 to 2½ ft. spread (14" Ball)	4.20	3.65	3.30	...
JUNIPERUS chinensis 'Armstrong' — 4'				
The finest new spreader we have seen. Bright green, entirely adult foliage is naturally compact, remains dense with practically no trimming. Small enough to use under low windows in today's homes.				
12 to 15 in. spread (11" Ball)	2.85	2.35	2.10	2.00
15 to 18 in. spread (12" Ball)	3.25	2.80	2.55	2.40
1½ to 2 ft. spread (13" Ball)	4.00	3.50	3.15	3.00
2 to 2½ ft. spread (14" Ball)	4.85	4.20	3.80	3.60
Gal. cans 9 to 12" spread	1.85	1.35	1.20	1.10
c. 'Pfitzer' — 5'				
Popular, broad, full type; feathery grayish-green foliage. The most practical spreader for larger buildings, parks and older homes.				
15 to 18 in. spread (11" Ball)	3.10	2.60	2.35	2.20
1½ to 2 ft. spread (12" Ball)	3.50	3.00	2.75	2.60
2 to 2½ ft. spread (13" Ball)	4.50	3.90	3.55	3.35
2½ to 3 ft. spread (14" Ball)	5.35	4.65	4.20	...
c. 'Compact Pfitzer' (Nick's) — 3'				
Dense, green type well suited for low, modern homes.				
15 to 18 in. spread (11" Ball)	3.30	2.80	2.55	2.40
1½ to 2 ft. spread (12" Ball)	4.25	3.65	3.15	3.00
c. 'Plume Pfitzer' — 2½'				
Low, dense, steel-blue type with plummy juvenile foliage. Would serve as a compact, fast-growing substitute for J. sargentii, being similar in appearance. Truly a worthwhile variety.				
15 to 18 in. spread (11" Ball)	3.30	2.80	2.55	2.40
1½ to 2 ft. spread (12" Ball)	4.25	3.65	3.15	3.00
2 to 2½ ft. spread (13" Ball)	4.85	4.20	3.80	...
communis hibernica — 6'				
Extremely narrow column of blue-green foliage. Plants offered are dense, sheared material, sure to please.				
1½ to 2 ft. (11" Ball)	2.25	1.75	1.50	1.40

JUNIPERUS — Continued		1-4 Each	5-24 Each	25-99 Each	100 Up Each
excelsa stricta — 6'				Spiny Greek	Juniper
Popular broad-based pyramid. Gray-green foliage.					
15 to 18 in. (11" Ball)	.....	2.75	2.25	2.00	1.90
1½ to 2 ft. (12" Ball)	.....	3.25	2.75	2.50	2.35
2 to 2½ ft. (13" Ball)	.....	4.15	3.60	3.25	.....
horizontalis — 10"					Creeping Juniper
Prostrate variety covering wide area. Green foliage.					
1½ to 2 ft. spread (12" Ball)	.....	3.80	3.30	3.00	.....
h. douglasi — 10"					Douglas Creeping Juniper
Similar to horizontalis but with glaucous foliage.					
1½ to 2 ft. spread (12" Ball)	.....	3.80	3.30	3.00	.....
h. plumosa — 2'					Andorra Purple Creeping Juniper
Feathery, bright green foliage, turning purple in fall. We offer compact, sheared plants of this distinctive form.					
12 to 15 in. spread (10" Ball)	.....	2.65	2.15	1.90	.....
15 to 18 in. spread (11" Ball)	.....	3.00	2.50	2.25	2.10
1½ to 2 ft. spread (12" Ball)	.....	3.45	2.95	2.65	2.50
h. plumosa 'Compact' — 2'					Compact Andorra Juniper
New, worthwhile form of above. Andorra color with dense, rounded shape like that of Compact Pfitzer.					
12 to 15 in. spread (10" Ball)	.....	3.00	2.50	2.25	2.10
15 to 18 in. spread (11" Ball)	.....	3.30	2.80	2.55	2.40
PICEA abies nidiformis — 4'					Nest Spruce
15 to 18 in. (11" Ball)	.....	6.90	6.00	.....	.....
18 to 21 in. (12" Ball)	.....	8.60	7.50	.....	.....
pungens — 60'					Colorado Green Spruce
2½ to 3 ft. (13" Ball)	.....	5.10	4.40	4.00	.....
3 to 3½ ft. (14" Ball)	.....	6.35	5.50	.....	.....
PINUS mughus					Dwarf Mountain Pine
15 to 18 in. spread (12" Ball)	.....	5.10	4.40	4.00	.....
strobus — 70'					White Pine
This graceful, soft-green foliage tree is undoubtedly our finest ornamental Pine. Can be easily pruned to remain relatively small for many years.					
3 to 4 ft. (14" Ball)	.....	7.60	6.60	6.00	.....
4 to 5 ft. (15" Ball)	.....	10.45	9.10	8.25	7.75
5 to 6 ft. (16" Ball)	.....	15.00	13.20	12.00	.....
6 to 7 ft. (18" Ball)	.....	18.25	16.00	.....	.....
PSUEDOTSUGA taxifolia — 70'					Douglas Fir
Excellent specimen tree. Stately yet graceful.					
3 to 4 ft. (14" Ball)	.....	8.10	7.00	.....	.....
4 to 5 ft. (16" Ball)	.....	11.00	9.50	.....	.....
TAXUS baccata repandens — 2½'					Spreading English Yew
The hardiest English Yew, and distinct in its low, drooping habit.					
15 to 18 in. (11" Ball)	.....	5.70	4.95	4.50	.....
1½ to 2 ft. (12" Ball)	.....	7.00	6.05	5.50	.....
'Brown'					Browns Anglojap Yew
Compact and rounded, with fine-textured, dark green foliage.					
12 to 15 in. (10" Ball)	.....	4.30	3.70	3.35	3.15
15 to 18 in. (11" Ball)	.....	4.85	4.20	3.80	3.60
1½ to 2 ft. (12" Ball)	.....	6.30	5.45	.....	.....
'Capitata' — 15'					Upright Japanese Yew
The favorite upright form — broadly pyramidal when older. Useful for hedging, specimen or accent.					
2½ to 3 ft. (14" Ball)	.....	8.85	7.70	.....	.....
3 to 3½ ft. (15" Ball)	.....	11.40	9.90	.....	.....

TAXUS — Continued

'Columnaris' (Adams) — 15'

Upright type, usually with several leaders. Useful for hedges.

	1-4 Each	5-24 Each	25-99 Each	100 Up Each
3 to 3½ ft. (15" Ball)	8.75	7.55	6.85	.....
3½ to 4 ft. (16" Ball)	10.35	9.00	8.15	7.75
4 to 4½ ft. (17" Ball)	13.70	11.90	10.80	10.25

'Cuspidata' — 6'

Most popular and useful bushy, spreading yew. Our stock is well sheared.

	1-4 Each	5-24 Each	25-99 Each	100 Up Each
12 to 15 in. (10" Ball)	3.40	3.05	2.75	.....
15 to 18 in. (11" Ball)	4.30	3.70	3.35	3.15
1½ to 2 ft. (13" Ball)	5.35	4.65	4.20	4.00
2 to 2½ ft. (14" Ball)	6.70	5.80	.....	.....

A COLE SUPER SPECIAL

HICKS YEW

TAXUS HICKS

These are beautiful sheared plants of unusually fine color. We offer them in two (2) grades, both well furnished and suitable for landscape planting. And at these prices you can't miss.

NORMAL SIZE

12 to 15 in. (10" Ball)	2.95	2.45	2.20	2.10
15 to 18 in. (11" Ball)	3.40	2.95	2.65	2.50
1½ to 2 ft. (12" Ball)	4.35	3.75	3.40	3.25

EXTRA HEAVY

15 to 18 in. (12" Ball)	4.05	3.50	3.15	.....
1½ to 2 ft. (13" Ball)	5.00	4.35	3.95	3.75

'Densiformis' — 4'

An improved, dense and very handsome intermedia type.

			New Intermediate Yew	
15 to 18 in. (11" Ball)	4.80	4.15	3.75	.....
1½ to 2 ft. (12" Ball)	6.00	5.25	4.75	.....
2 to 2½ ft. (14" Ball)	7.60	.....	.....	.....

'Hatfield' No. 8

Better color and much hardier than the type.

10 to 12 in. (10" Ball)	3.80	3.30	3.00	.....
12 to 15 in. (11" Ball)	4.35	3.75	3.40	3.25
15 to 18 in. (12" Ball)	5.60	4.95	4.50	.....

'Ovata' — 10'

Ovata Japanese Yew

A fine new columnar variety, upright-cylindrical, with rich green leaves. Said to be a good fruiter. We like this one very much.

SHEARED PYRAMIDS

15 to 18 in. (12" Ball)	4.85	4.20	3.80	3.60
1½ to 2 ft. (13" Ball)	6.00	5.25	4.75	4.50

'Ward' (Clifton) — 2½'

Clifton Anglojap Yew

Slow-growing, compact type with short, twisted bright green needles.

15 to 18 in. (12" Ball)	4.85	4.20	.....	.....
1½ to 2 ft. (13" Ball)	6.40	5.50	.....	.....

'Wilson' — 6'

Wilson's Japanese Yew

Plants are compact, very dark green; taller than broad, vase-shaped when young and becoming rounder with age. Of uncertain origin, but certainly a worthwhile type. Your customers will like this one.

15 to 18 in. (11" Ball)	4.40	3.85	3.50	3.35
1½ to 2 ft. (12" Ball)	5.75	5.00	4.50	4.30



Dark Green Arborvitae (Prices on Page 39). Full and fat with 2 more growing months to go. Taken in July.

TAXUS — Continued

1-4
Each

5-24
Each

25-99
Each

100 Up
Each

SPREADING TAXUS

From our experimental blocks. First time offered. Symmetrical and dense with a minimum of shearing.

Type "A"

Growth habits similar to "cuspidata" but not quite as high. Needles and branches are well furnished and close coupled giving a massive appearance, outstanding color.

Type "B"

Growth habits between "baccata repandens" and "cuspidata". Same outstanding color and furnishing as "A".

Both are strong growers. Both are completely hardy.

15 to 18 in. (11" Ball)	4.85	4.15	3.75	.....
1½ to 2 ft. (12" Ball)	6.05	5.25	4.75	.....

THUJA occidentalis 'Elegantissima' — 20'

Compact pyramid, as broad as Dark Green American. Foliage rich lustrous green tipped with gold. A best-seller spring and fall.

2 to 2½ ft. (11" Ball)	3.25	2.75	.....	.....
2½ to 3 ft. (12" Ball)	3.80	3.30	3.00	.....
3 to 4 ft. (13" Ball)	4.45	3.85	3.50	.....

Nearly every item in this catalog is certified for shipment outside the Japanese Beetle Zone. You can't get the Beetle from Cole's.

THUJA — Continued

1-4 Each 5-24 Each 25-99 Each 100 Up Each

o. 'Nigra' — 20'**Dark Green Arborvitae**

Dense, dark green all year. Broader than pyramidalis, and holds color better. These are full, fat, sheared beauties.

2½ to 3	ft. (12" Ball)	3.25	2.75	2.50	.....
3 to 3½	ft. (13" Ball)	3.80	3.30	3.00	2.85
3½ to 4	ft. (14" Ball)	4.35	3.75	3.40	3.25
4 to 5	ft. (15" Ball)	5.10	4.40	4.00	.....

o. 'Pyramidalis' — 25'**Pyramidal Arborvitae**

Narrow, spire-shaped, bright green type. Always popular. Your customers will like our sheared specimen plants.

2½ to 3	ft. (12" Ball)	3.25	2.75	2.50	2.40
3 to 4	ft. (13" Ball)	3.80	3.30	3.00	2.85
4 to 5	ft. (14" Ball)	5.10	4.40	4.00	3.80
5 to 6	ft. (15" Ball)	6.35	5.50	5.00	4.75

o. 'Woodward' — 4'**Woodward Globe Arborvitae**

Compact, bushy globe, a little broader than tall. Good color. Sheared plants.

12 to 15	in. (10" Ball)	2.15	1.65	1.40	1.30
15 to 18	in. (11" Ball)	2.50	2.00	1.75	1.65
1½ to 2	ft. (12" Ball)	2.85	2.35	2.10	2.00

orientalis 'Berkman's'**Dwarf Golden Arborvitae**

Highest quality plants of an old favorite.

12 to 15	in. (10" Ball)	2.15	1.65	1.40	.....
15 to 18	in. (11" Ball)	2.65	2.15	1.90	.....
1½ to 2	ft. (12" Ball)	3.25	2.75	2.50	.....

or. 'Rochester strain'**Rochester Oriental Arborvitae**

A superior, hardy strain from Rochester, N. Y. Excellent for screen, wind-break, etc., and stands severe shearing.

2½ to 3	ft. (12" Ball)	2.75	2.25	2.00	.....
3 to 4	ft. (13" Ball)	3.35	2.85	2.55	.....

TSUGA canadensis — 75'**Hemlock Spruce**

Compact, tightly sheared pyramids, with distinct leaders. Grown in loamy, good balling soil. They don't come any better.

2 to 2½	ft. (13" Ball)	4.60	4.00	3.60	.....
2½ to 3	ft. (14" Ball)	5.20	4.50	4.10	3.90
3 to 3½	ft. (15" Ball)	6.35	5.50	5.00	4.75
3½ to 4	ft. (16" Ball)	7.60	6.60	6.00	5.75
4 to 5	ft. (17" Ball)	10.25	8.80	.....	.....

caroliniana — 50'**Carolina Hemlock**

Compact, graceful, pyramidal tree, somewhat slower than the above.

2 to 2½	ft. (12" Ball)	5.75	5.00	.....	.....
2½ to 3	ft. (13" Ball)	6.65	5.75	.....	.....
3 to 3½	ft. (14" Ball)	7.75	6.75	.....	.....
3½ to 4	ft. (15" Ball)	9.20	8.00	.....	.....

TRUCKING

We cannot box balled evergreen for shipment, under any circumstances, but can often arrange for truck delivery of small orders. Please inquire.

BROADLEAF EVERGREENS

		1-4 Each	5-24 Each	25-99 Each	100 Up Each
ABELIA grandiflora — 3'				Glossy Abelia	
Choice arching-spreading evergreen with bright glossy foliage. Pinkish-lilac flowers produced all summer. Tops may kill back in a severe winter.					
1½ to 2	ft. (11" Ball)	2.30	2.00	1.75	.....
2	to 2½ ft. (12" Ball)	3.00	2.50	2.25	.....
DAPHNE cneorum — 1'				Rose Daphne	
Low, mounded. Fragrant garlands of rosy-pink flowers, in May and at intervals all summer.					
9	to 12 in. (8" Ball)	.....	1.85	1.60	.....
12	to 15 in. (9" Ball)	2.75	2.25	2.00	.....
EUONYMUS fortunei (acutus). Creeper or Vine.				Wintercreeper	
Lowest-growing of the evergreen wintercreepers, this gem is seldom over 6 inches high as a ground cover. Small deep green foliage is exceedingly handsome. Can also be grown as a very effective vine.					
9	to 12 in. Field Tr. - (300 up 20c ea.)	.....	.....	.27	.23
12	to 18 in. 3 yr. Field	.....	.55	.50	.45
t. 'Coloratus'				Purpleleaf Wintercreeper	
Leaves quite large, purplish fall and winter. An excellent ground cover, building up to about 12 inches, or will climb to 8 or 10 feet on support.					
10	to 15 in., field tr. (300 up, 19c ea.)	.....	.....	.27	.23
12	to 18 in., 2 yr.	.....	.....	.35	.30
1½	to 2 ft., 3 yr. field	.....	.65	.50	.45
2	to 2½ ft., 3 yr. field	.....	.80	.65	.60
f. 'Erecta' — 3'				Upright Wintercreeper	
Dense, bushy growth. Small, glossy, dark green leaves. Fine hedge plant, either tightly sheared or grown informally. This is the Berryhill strain.					
12	to 15 in., bushy	.....	.55	.45	.40
15	to 18 in., bushy	.....	.70	.60	.55
1½	to 2 ft., bushy	1.10	.85	.75	.70
15	to 18 in., bushy (10" Ball)	2.10	1.70	1.40	1.25
f. radicans. Vine to 4-5'				Common Wintercreeper	
Small round foliage. Good for walls, edging, ground cover.					
9	to 12 in., 2 yr. field	.....	.50	.40	.35
12	to 15 in., 3 yr. field (300 up 40c ea.)	.....	.60	.50	.45
15	to 18 in., 3 yr. field (300 up 50c ea.)	.....	.70	.60	.55
1½	to 2 ft., 3 yr. field	1.20	.95	.80	.70
f. vegetus — 4'				Bigleaf Wintercreeper	
Thick, leathery, round leaves. Colorful orange fruits in profusion. Will grow as a bush, vine or creeper.					
6	to 10 in., field tr. (300 or more 23c ea.)	.....	.....	.28	.25
9	to 12 in., 2 yr. field	.....	.60	.50	.45
12	to 15 in., 2 yr. field	.....	.80	.65	.60
15	to 18 in., 2 yr. field	1.25	1.00	.85	.80
The following are spaced, nicely sheared specimens.					
15	to 18 in. (10" Ball)	2.75	2.25	2.00	.....
1½	to 2 ft. (11" Ball)	3.25	2.85	.....	.....
'Sarcocoe'				New Upright	
Dense. Glossy thick leaves. Outstanding.					
12	to 15 in.	.....	1.00	.85	.....
15	to 18 in.	1.40	1.15	1.00	.....
1½	to 2 ft.	1.90	1.65	1.40	.....

		1-4 Each	5-24 Each	25-99 Each	100 Up Each
HEDERA helix baltica	Hardy Baltic English Ivy				
One of the best evergreen vines or ground covers. Small-leaved form hardy through 25 of our severe winters.					
2¼ in pots (300 or more, 17½c ea.)				.25	.20
3 in. pots				.45	.40
ILEX crenata 'Coles Hardy Type' — 8'	Upright Japanese Holly				
Dense branched pyramidal form; may be trimmed in formal shapes or hedges. Cole's strain has been winter hardy here for 25 years, while common crenata has been repeatedly killed.					
2 to 2½ ft. (12" Ball)		4.25	3.75		
2½ to 3 ft. (13" Ball)		5.20	4.50		
3 to 3½ ft. (14" Ball)		7.20	6.25		
c. 'Convexa' (bullata) — 3'	Convexleaf Japanese Holly				
Compact, hardy shrub, wider than tall. Small, shiny, curved leaves. Can be sheared readily. These are full, trimmed stock.					
12 to 15 in. (10" Ball)		2.75	2.25		
15 to 18 in. (11" Ball)		3.20	2.75	2.50	
1½ to 2 ft. (12" Ball)		4.45	3.85	3.50	
2 to 2½ ft. (13" Ball)		6.35	5.50		
c. 'Rotundifolia' — 5'	Roundleaf Japanese Holly				
Lustrous green, rounded leaves; dense, compact globes. An outstanding hardy sales yard item, very reliable in midwest.					
15 to 18 in. (11" Ball)		3.00	2.50	2.25	2.10
1½ to 2 ft. (12" Ball)		3.50	3.00	2.75	2.60
2 to 2½ ft. (13" Ball)		4.45	3.85	3.50	3.30
opaca — 20'	American Holly				
The well-known, red-berried American Christmas Holly. Not available in sexed plants.					
3 to 4 ft. (15" Ball)		6.75			
o. pyramidalis	Pyramidal American Holly				
2½ to 3 ft. (14" Ball)		6.35	5.50	5.00	
3 to 3½ ft. (15" Ball)		8.20	7.15	6.50	
MAHONIA aquifolium — 4'	Oregon Hollygrape				
Upright with glossy, holly-like leaves. Yellow flowers in May; blue berries late summer and fall. Stands shade, dry places.					
Gal. cans 10 to 15 in.		1.85	1.45	1.30	
PACHISTIMA canbyi — 1'	Canby Pachistima				
Low, dense mass of fine foliage. Splendid for ground cover or foreground of foundation plantings. Good in shade.					
6 to 9 in. B & B		2.10	1.70	1.45	1.35
9 to 12 in. B & B		2.50	2.00	1.75	1.65
Gal. cans 9 to 12 in.		2.25	1.75	1.50	
PACHYSANDRA terminalis — 10"	Japanese Spurge				
Evergreen ground cover, excellent for partial shade.					
2 yr. (300 or more, 12c ea.)				.18	.14
PIERIS japonica — 6'	Japanese Andromeda				
Handsome shiny dark green foliage; pendulous white flower clusters.					
12 to 15 in. (10" Ball)		3.25	2.75	2.50	
15 to 18 in. (11" Ball)		4.45	3.85	3.50	
15 to 20 in., gal. cans		2.75	2.25	2.00	

	1-4 Each	5-24 Each	25-99 Each	100 Up Each
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PYRACANTHA coccinea 'Laland' — 8-10'**Cole Erect Firethorn**

New, hardy, deep green strain of upright habit. Fruits heavily, even when young, with large clusters of bright orange berries. Positively the finest Firethorn for our area.

8 to 12 in., gal cans	1.85	1.60	1.40	1.30
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RHODODENDRON carolinianum — 6'**Carolina Rhododendron**

Lovely small-leaved species with pale rose flowers. Heavy plants.

3 to 4 ft. (15" Ball)	14.00			
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catawbiense — 8'**Catawba Rhododendron**

Lilac-purple flowers in early summer.

2 to 3 ft. (13" Ball)	6.50			
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3 to 4 ft. (14" Ball)	9.00			
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hybrid Cunningham's White.

Dwarf, dense, early white. Very choice.

15 to 18 in. (11" Ball)	7.50			
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1½ to 2 ft. (12" Ball)	10.50	8.50		
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hybrids — Lavender and pink varieties.

These are full, bushy specimens.

Catawbiense Boursalt. Rosy-lilac. 1½ to 2 ft. only

English Roseum. Rose. Grows heavier.

Parson's Gloriosum. Pink. (Amaranth Rose). 2 to 2½ ft. only.

1½ to 2 ft.	8.35			
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2 to 2½ ft. (12" Ball)	9.65	8.50		
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hybrids. Red and White varieties.

Catawbiense Album. Best hardy white. 1½ to 2 ft. only.

★ **Dr. H. C. Dresselhuys.** Crimson-red.

van Weerden Poelman. Crimson-red.

Edward S. Rand. Clear red.

1½ to 2 ft. (11" Ball)	9.00	7.75		
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2 to 2½ ft. (12" Ball)	10.50	9.25		
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2½ to 3 ft. (13" Ball) ★ only	12.75	11.25		
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maximum —**Rosebay Rhododendron**

Light rose-pink flowers in summer. Excellent, large foliage.

2 to 3 ft. (13" Ball)	6.00	5.25		
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3 to 4 ft. (14" Ball)	8.10	7.00		
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TEUCRIUM chamaedrys — 1'**Germander**

Lustrous, dark green leaves usually last all winter here. Bright lavender-pink flowers late summer. Excellent for edging beds, walks, pools — resembling dwarf Boxwood.

1 year field-grown		.27	.20	.18
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2 year field grown		.45	.35	.30
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VINCA minor**Periwinkle or Myrtle**

Dense evergreen ground cover for sun and shade.

Strong nursery grown (300 or more, 17c ea.)		.25	.19	
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Collected, strong (300 or more, 10c ea.)			.12	
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m. Bowles Variety

Tends to grow more in clumps; vigorous; dark green textured leaves. Flowers large, light blue.

Strong nursery grown (300 up, 20c ea.)		.25	.22	
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VINES AND GROUND COVERS

AMPELOPSIS (see Parthenocissus)	1-9 Each	10-29 Each	30-199 Each	200 Up Each
CAMPSIS (Bignonia) radicans			Common Trumpet creeper	
Scarlet and orange flowers in showy clusters.				
2 year med. ....		.40	.30	.25
2 year No. 1 ....	.65	.50	.40	.35
CELASTRUS orbiculatus —			Oriental Bittersweet	
Lateral clusters of yellow and red berries. Profuse and dependable fruiter. Vigorous, hardy twining vine.				
2 year med. ....		.30	.25	.20
2 year No. 1 ....		.40	.30	.25
3 year heavy ....	.75	.50	.40	.35
orbiculatus — Heavy Fruiting Strain				
Cutting-grown from exceptionally heavy fruiting stock plants.				
2 year med. ....		.45	.35	.30
2 year No. 1 ....		.50	.40	.35
3 year No. 1 ....	.85	.60	.50	.45
scandens —			American Bittersweet	
Orange-red fruit in terminal bunches. Fast-growing, adaptable vine, widely used for bank-holding.				
2 year med. ....		.30	.25	.20
2 year No. 1 ....		.40	.30	.25
3 year heavy ....	.75	.50	.40	.35
EUONYMUS fortunea varieties (Listed under Broadleaf Evergreens)				
HEDERA helix (Listed under Broadleaf Evergreens)				
HYDRANGEA petiolaris — 50'			Climbing Hydrangea	
Handsome, high-climbing vine, clinging by rootlike holdfasts. Large flat clusters of white flowers cover this in June. Particularly effective on brick or stone buildings and on trees.				
Gal. cans, 15 to 20 in., heavy branched ...	2.40	1.90	1.55	1.40
LONICERA Gold Flame —			Everblooming Honeysuckle	
Flowers red outside, deep yellow inside, borne all summer.				
2 year No. 1 ....	.75	.50	.40	.35
japonica halliana —			Hall's Japanese Honeysuckle	
Strong-growing, semi-evergreen with very fragrant, white to creamy yellow flowers in June. Excellent as a bank-holding ground cover and for screens or trellis.				
2 year med. ....		.25	.19	.17
2 year No. 1 ....		.30	.22	.20
PARTHENOCISSUS tricuspidata veitchi —			Boston Ivy	
Hardy, clinging vine, one of best for stone or brick. Brilliant red fall color.				
2 year med. ....		.55	.45	.40
2 year No. 1 ....	.85	.65	.55	....

EACH RATES in this catalog are for the accommodation of customers who place substantial orders, yet need small amounts of certain items to fill out their plantings. We do not have the facilities to handle orders calling entirely for small quantities of stock.

PARTHENOCISSUS — Continued

	1-9 Each	10-29 Each	30-199 Each	200 Up Each
quinquefolia —				
Virginia Creeper				
Vigorous climber; deeply cut foliage rich crimson in fall. Excellent ground cover, vine on trellis or wall.				
2 year medium .....		.30	.25	.20
2 year No. 1 .....	.65	.40	.30	.25

POLYGONUM auberti —

				Silver Lace Vine
Fastest growth. Foliage dense; fleecy-white flowers late summer.				
2 year medium .....	.55	.40	.32	
2 year No. 1 .....	.65	.50	.40	.35

dwarf reynoutria — 10-12"

				Dwarf Polygonum
Not a vine, but a vigorous, easily-grown ground cover. Red buds and deep pink flowers in late summer, gorgeous autumn leaf color. Aflame from late August to frost.				
Field-Grown .....		.35	.23	.20

VINCA minor (Listed under Broadleaf Evergreens)

GROUND COVER AND BANK PLANTING

Here are Cole's plants for your problem areas. Those with asterisk (*) will tolerate shade. Nearly all are suitable for bank planting, therefore we have noted (GC) the better low ground covers, growing up to 2½ feet in height.

*Aronia melanocarpa	*Pachysandra terminalis (GC)
*Berberis thunbergi	Physocarpus species
*Celastrus species	Polygonum reynoutria (GC)
*Clethra alnifolia	Rhus aromatica
*Cornus stolonifera	Robinia hispida
Cotoneaster apiculata	Rosa "Max Graf" (GC)
*Euonymus fortunei (GC)	Rosa rugosa
*E. fort. coloratus (GC)	R. wichuriana (GC)
Forsythia Arnold Dwarf	Salix gracilistyla
F. suspensa (true)	Spirea machrothyrsa
*Hedera helix baltica (GC)	*Symphoricarpos "Hancock" (GC)
Hypericum Hidcote (GC)	*S. orbiculatus
Juniper horizontalis vars. (GC)	*Viburnum dentatum
*Lonicera jap. halliana (GC)	*V. trilobum
*Myrica pennsylvanica	*V. lentago
*Pachistima canbyi (GC)	*Vinca minor and vars. (GC)

TRUCKING

During planting season, our trucks make frequent deliveries to Cleveland, Columbus, Cincinnati, Chicago, Detroit, Buffalo, Pittsburgh, Philadelphia and Rochester areas. Trucking can easily be arranged to other cities within 600 miles of Painesville. Rates reasonable.

LINING-OUT STOCK — TREES AND SHRUBS

	30 to 99 Each	100 to 999 Each	1000 Up Each
ACER platanoides 'Almira' — 16' to 20'		Almira	Norway Maple
Formal Globe. Fine for street planting.			
6 to 7 ft. Whips	3.05	2.75	....
7 to 8 ft. Whips	3.30	3.00	....
p. 'Cleveland' — 30' to 35'		Cleveland	Norway Maple
6 to 7 ft. Whips	3.05	2.75	....
7 to 8 ft. Whips	3.30	3.00	....
8 to 9 ft. Whips	3.60	3.25	....
p. 'Columnar' (ascendens) — 40'		Columnar	Norway Maple
7 to 8 ft. Whips	2.50	2.25	....
8 to 9 ft. Whips	2.90	2.60	....
p. 'Crimson King' Pl. Pat. No. 735 — 35'		Crimson King	Norway Maple
5 to 6 ft. Whips	2.00	1.90	....
CERCIS canadensis.		Eastern Red-bud	
10 to 15 in. S.		.07	.04
CRATAEGUS phaenopyrum (cordata)		Washington Hawthorn	
1 year S.		.09	.06½
FRAXINUS ornus. — 25'		Flowering Ash	
1 year S.		.11	.08
pennsylvanica lanceolata — 60'		Green Ash	
1 year S.		.06	.03
GLEDITSIA — New Imperial, Skyline and Sunburst Locusts.			
Full list of liners on pages 8 to 11.			
RHAMNUS frangula.			
10 to 15 in. S.		.09	.06½
VIBURNUM opulus Nanum.			
1 year T		.18	.15
2 year T	.35	.25	.22
PARTHENOCISSUS quinquifolia.		Virginia Creeper	
1 year S.		.07	.04

EVERGREENS

	30 to 99 Each	100 to 499 Each	500 Up Each
CHAMAECYPARIS plumosa aurea.			
6 to 12 in. 2 yr. TT	.35	.28	.25
9 to 15 in. 3 yr. TT	.40	.33	.30
p. compacta aurea.			
4 to 8 in. 2 yr. TT	.35	.28	.25
6 to 10 in. 3 yr. TT	.40	.33	.30
JUNIPERUS h. plumosa		Andorra Juniper	
6 to 10 in. 3 yr. TT	.40	.33	.30

				30 to 99 Each	100 to 499 Each	500 Up Each
TAXUS.	'Brown'					
	10 to 12	in. 3 yr. TT		.60	.50	.45
	capitata					
	6 to 10	in. 4 yr. T		.50	.40	.35
	cuspidata					
	6 to 10	in. 3 yr. TT		.50	.40	.35
	10 to 15	in. 3 yr. TT		.60	.50	.45
	densiformis					
	9 to 12	in. 3 yr. TT		.60	.50	.45
	'Hicks'					
	9 to 12	in. 3 yr. TT		.50	.40	.35
	12 to 18	in. 4 yr. TT, BUSHY - Fine For 'CANNING'		.90	.80	.75
	ovata					
	5 to 10	in 3 yr. TT		.50	.40	.35
THUJA	occ. elegantissima					
	9 to 15	in. 3 yr. TT		.40	.33	.30
	o. nigra					
	9 to 15	in. 3 yr. TT		.40	.33	.30
	o. woodwardi					
	9 to 12	in. 3 yr. TT		.40	.33	.30



NEW Tallhedge

(Luedy)

COLUMNAR BUCKTHORN

Rhamnus frangula columnaris
Plant Patent No. 1388

Untrimmed 5 Years Old
10 ft. Tall

PLANTS FOR SPECIAL PURPOSES

I. PLANTS FOR HEDGES AND SCREENS

Acanthopanax (HS)	Physocarpus o. nana (H)
Acer ginnala (HS)	Pinus strobus (S)
Acer platanoides 'Columnar' (S)	Populus vars. (HS)
Berberis, various (H)	Pyracantha (H)
Caragana (S)	Rhamnus frangula (S)
Carpinus 'Pyramidal' (HS)	Rosa rugosa (H)
Chaenomeles (H)	Salix purpurea 'Nana' (H)
Cornus mas (S)	Salix, trees (S)
Cornus racmosa (S)	Syringa chinensis (S)
Cornus s. 'Kelsey Dwarf' (H)	Syringa vulgaris (S)
Crataegus crusgalli (S)	Taxus capitata (HS)
Crataegus phaenopyrum (HS)	Taxus hicksi (H)
Deutzia gracilis (H)	Taxus ovata (H)
Elaeagnus (S)	Teucrium (H)
Euonymus alatus (HS)	Thuja, upright vars. (HS)
Euonymus a. compactus (H)	Tsuga canadensis (HS)
Euonymus f. 'Sarcoxie' (H)	Ulmus pumila (S)
Forsythia Arnold Dwarf (H)	Viburnum dentatum (S)
Hibiscus syr. vars. (HS)	Viburnum lantana (S)
Hypericum kalmianum (H)	Viburnum lentago (S)
Ilex crenata vars. (H)	Viburnum opulus (S)
Ligustrum vars. (HS)	Viburnum opulus nanum (H)
Lonicera vars. (S)	Viburnum tomentosum (S)

II. PLANTS FOR SHADE OR SUN

(P denotes only partial shade)

Abelia	Mahonia
Acanthopanax	Myrica
Acer circinatum	Pachistima
Azalea	Pachysandra
Berberis	Parthenocissus
Aronia	Philadelphus coronarius (P)
Calycanthus	Physocarpus (P)
Cercis	Pieris
Chionanthus	Potentilla
Clethra	Pyracantha
Cornus	Rhamnus
Corylus	Rhododendron
Diervilla	Rhodotypos
Eunymus fortunei vars.	Rhus
Forsythia (P)	Symphoricarpos
Hamamelis	Taxus
Hedera	Tsuga
Hydrangea (P)	Viburnum dentatum
Hydrangea petiolaris	Viburnum dentago
Hypericum (P)	Viburnum opulus
Ilex	Viburnum Prunifolium
Ligustrum	Viburnum trilobum
Lonicera	Vinca

III. PLANTS THAT WILL STAND MOIST TO WET SOILS

<i>Acer dasycarpum</i>	<i>Nyssa</i>
<i>Acer rubrum</i>	<i>Poplars</i>
<i>Aronia</i>	<i>Quercus pallustris</i>
<i>Betula populifolia</i>	<i>Rhus aromatica</i> (M)
<i>Calycanthus</i>	<i>Salix</i>
<i>CCampsis</i> (<i>Bigonia</i>) (M)	<i>Salix</i>
<i>Clethra</i>	<i>Spiraea macrothyrsa</i> (M)
<i>Cornus stolonifera</i>	<i>Viburnum dentatum</i>
<i>Gleditsia</i> (M)	<i>Viburnum lentago</i>
<i>Ilex laevigata</i>	<i>Viburnum opulus</i>
<i>Liquidambar</i>	<i>Viburnum trilobum</i>
<i>Myrica</i>	<i>Thuja</i> (M)

IV. PLANTS THAT WILL STAND DRY SOIL

<i>Acanthopanax</i>	<i>Koelreuteria</i>
<i>Acer dasycarpum</i>	<i>Kolkwitzia</i>
<i>Acer ginnala</i>	<i>Ligustrum</i>
<i>Aralia elata</i>	<i>Mahonia</i>
<i>Berberis</i>	<i>Myrica</i>
<i>Campsis</i>	<i>Parthenocissus</i>
<i>Caragana</i>	<i>Physocarpus</i>
<i>Celtis</i>	<i>Platanus</i>
<i>Chaenomeles</i>	<i>Polygonum</i>
<i>Cornus racemosa</i>	<i>Potentilla</i>
<i>Cotinus</i>	<i>Rhamnus</i>
<i>Cytisus</i>	<i>Rhus aromatica</i>
<i>Diervilla</i>	<i>Robinia hispida</i>
<i>Elaeagnus</i>	<i>Rosa rugosa</i>
<i>Fraxinus lanceolata</i>	<i>Sophora japonica</i>
<i>Fraxinus velutina</i>	<i>Symphoricarpos</i>
<i>Gleditsia</i>	<i>Tamarix</i>
<i>Junipers, many</i>	<i>Viburnum lantana</i>

V. PLANTS FOR ADVERSE CITY CONDITIONS

<i>Acanthopanax</i>	<i>Lonicera</i> vars.
<i>Acer platanoides</i> vars.	<i>Magnolia</i> vars.
<i>Aralia elata</i>	<i>Mahonia</i>
<i>Aronia</i>	<i>Malus</i> vars.
<i>Berberis</i>	<i>Myrica</i>
<i>Campsis</i>	<i>Pachysandra</i>
<i>Caragana</i>	<i>Parthenocissus</i>
<i>Carpinus</i>	<i>Phellodendron</i>
<i>Celastrus</i>	<i>Philadelphus</i> vars.
<i>Celtis</i>	<i>Polygonum</i>
<i>Cercidiphyllum</i>	<i>Populus</i>
<i>Chaenomeles</i>	<i>Physocarpus</i>
<i>Chionanthus</i>	<i>Platanus acerifolia</i>
<i>Cornus, shrubs</i>	<i>Potentilla</i>
<i>Elaeagnus</i>	<i>Pyracantha</i>
<i>Euonymus, various</i>	<i>Quercus borealis</i>
<i>Ginkgo</i>	<i>Rhamnus frangula</i>
<i>Fraxinus pennsylvanica</i>	<i>Spiraea macrothyrsa</i>
<i>Forsythia</i>	<i>Spiraea van houttei</i>
<i>Gleditsia</i>	<i>Symphoricarpos</i> vars.
<i>Hibiscus syriacus</i> vars.	<i>Syringa</i> vars.
<i>Hydrangea</i> vars.	<i>Taxus</i> vars.
<i>Hypericum</i>	<i>Tilia</i> vars.
<i>Ilex crenata</i> vars.	<i>Ulmus pumila</i>
<i>Ilex glabra</i>	<i>Viburnum, most</i>
<i>Koelreuteria</i>	<i>Vinca</i>
<i>Ligustrum</i> vars.	<i>Zelkova</i>



© U. S. Plant Patent No. 1313. *Gleditsia triacanthos inermis aurea*.

NEW
SUNBURST
THORNLESS
LOCUST

Add lasting beauty to your landscape with the colorful

Spectacular New Color SUNBURST is the first new color in a hardy, ornamental shade tree in years. Branch tips of bright golden yellow, shading to bronze at the ends, contrast sharply with the rich green inner foliage to make it look like a flowering tree bursting with bloom. SUNBURST keeps this beautiful spring appearance all summer long.

Stately Form With a broadly pyramidal head and excellent branching habit, SUNBURST grows straight with a stately form and natural symmetry.

Ideal for Lawns SUNBURST'S brilliant, contrasting coloring and graceful form make it ideal for lawn or background planting. Its lacy, sun-dappled shade actually benefits a fine lawn.

No Maintenance Problem Producing only male flowers, SUNBURST is absolutely seedless and causes no ground litter. The small leaves of SUNBURST, when shed, disappear in the grass, eliminating the necessity of raking.

Extremely Hardy SUNBURST has been found to be extremely hardy in test plantings throughout the country. It transplants easily, is adaptable to virtually any locality and also it is highly resistant to insects and diseases.

Unusually Strong SUNBURST has withstood ice and heavy snow storms which completely ruined neighboring trees of other varieties. It readily survives drought and poor drainage conditions.

Make sure of your supply of the colorful new trees that give you new beauty with a minimum of maintenance problems. **ORDER NOW!**

We will welcome an opportunity to quote on your want list for SUNBURST and a wide variety of other trees and nursery stock.

SUNBURST is a strong, clean tree that keeps maintenance and replacement cost to a minimum

The Honeylocust, in selected forms, was recently named one of "The Ten Top Trees of Tomorrow" by a panel of prominent tree experts. In the SUNBURST Locust, spectacular new color is added to all the other good features which led to this selection. It will add a long-needed new color to your park, street, roadside or cemetery plantings.

NURSERYMEN FOR 75 YEARS

THE COLE NURSERY CO.
PAINESVILLE, OHIO

III. PLANTS THAT WILL STAND MOIST TO WET SOILS

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Acer rubrum	Poplars
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Calycanthus	Salix
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Ilex laevigata	Viburnum opulus
Liquidambar	Viburnum trilobum
Myrica	Thuja (M)

IV. PLANTS THAT WILL STAND DRY SOIL

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Campsis	Parthenocissus
Caragana	Physocarpus
Celtis	Platanus
Chaenomeles	Polygonum
Cornus racemosa	Potentilla
Cotinus	Rhamnus
Cytisus	Rhus aromatica
Diervilla	Robinia hispida
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Caragana	Parthenocissus
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Hydrangea vars.	Taxus vars.
Hypericum	Tilia vars.
Ilex crenata vars.	Ulmus pumila
Ilex glabra	Viburnum, most
Koelreuteria	Vinca
Ligustrum vars.	Zelkova

THREE-QUARTERS OF A CENTURY OF DEPENDABLE QUALITY AND SERVICE

SINCE its founding in 1881, The Cole Nursery Company has earned an enviable reputation as a source of landscape material of dependable high quality. Cole can supply your needs promptly in large quantity and wide variety.

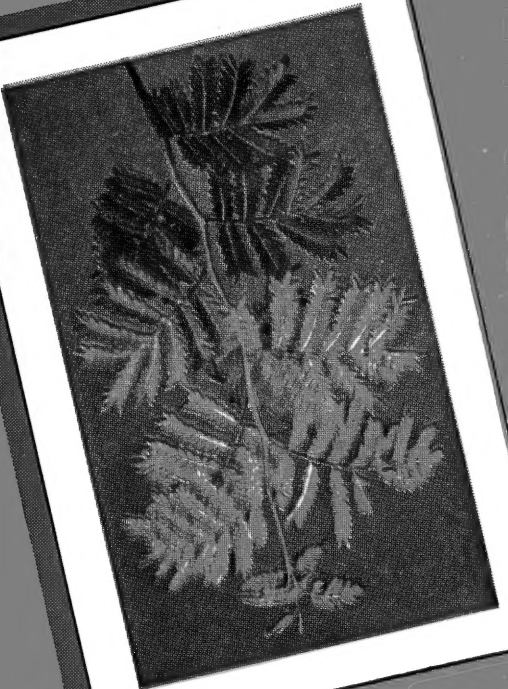
Due to soil conditions at our nursery and growing techniques developed in 75 years of experience, Cole Pedigreed Trees and Stock produce

better, more compact root systems which make for strong, healthy plants. Modern, mechanized systems of cultivation and digging and careful packing methods are employed to avoid injury to valuable roots.

We will be glad to supply you with a complete catalog listing all items.

THE COLE NURSERY CO., PAINESVILLE, OHIO

NEW COLOR



you'll want

IN YOUR LANDSCAPE



D. Barrett Cole

It was in 1947 that D. Barrett Cole, inspecting his experimental block of Honeylocusts in the Cole Nursery at Painesville, Ohio, was attracted by a brilliant spot of golden yellow far down one of the rows. Investigating, he found a young tree that was quite different from its neighbors. Its grace and symmetry alone were enough to mark it as something special among Honeylocusts, but the amazing thing about the tree was its color. Each branch, for about two-thirds of its length from the trunk, was green, though a bit more verdant than usual, but the remaining portion was rich golden yellow, ending in a golden bronze shade at the tip. Clearly, old Mother Nature had performed a miracle here that now stood revealed to the keen eye of a life-long nurseryman.

It is easy to understand Cole's excitement. We have had green trees of countless varieties, red, purple and bronze trees for hundreds of years, but never a yellow tree to match this one. Here was no washed-out, pale yellow, but a vigorous, rich golden yellow to delight the eye. Cole knew that he had discovered a unique variety with spectacular new coloring.

Immediate steps were taken to protect this irreplaceable, once-in-a-lifetime specimen until moved to a safer location. Probably no tree was ever more carefully handled in transplanting.

Then began a long period of experimentation, propagation and observation with careful records being kept of growth and

The Story of the

*Trade Mark Reg.

NEW
SUNBURST®
THORNLESS LOCUST

(U. S. Plant Patent No. 1313)

(*Gleditsia triacanthos inermis aurea*)

The first member of the Cole "Royal Family of Trees"

behavior. Budding, found to be the best method of propagation, produced progeny identical in characteristics to the original discovery.

Cole applied for, and was issued U. S. Plant Patent No. 1313 for this variety, which was named "Sunburst" Locust.

The next step was testing for climatic and soil adaptability. Sunburst Locusts were sent to more than a hundred arboretums, agricultural and horticultural colleges, and similar institutions in every section from Maine to California and from Florida to Oregon. Reports on these trees show them to be adaptable to virtually all sections of the country, and able to withstand the extremes of weather encountered, as well as being highly resistant to drought, disease and insects.

Sunburst Locust produces only male blossoms and is absolutely seedless. During all these years of growing and observing over 20,000 trees, a rare, embryonic thorn was found. Horticultural authorities describe this as a juvenile characteristic of no consequence.

Critical horticulturists and landscape experts have been enthusiastic and even lavish with their praise of Sunburst's dramatic coloration, symmetry, ease of transplanting, and freedom from maintenance problems. Experts predict it will attain a height of 50 feet at maturity. However, Sunburst lends itself to severe pruning to reduce its growth and stature and responds with greater density of growth and an increase of coloration.

Thousands of Sunburst trees have been propagated and many are now released for sale. Seeing them in the nursery, passersby have stopped many times to inquire "What are those beautiful trees in bloom?" Our own prediction is that the Sunburst Locust will become so popular that its brilliant blending of colors will be a familiar sight in every part of America.

A New Family of Trees

Sunburst is only the first of the new Cole "Royal Family of Trees." Others will follow. Working steadily on an idea conceived before Sunburst's discovery, observations were made on more than ten thousand individual trees, with extensive records kept on two hundred and sixty early selections and their progeny. As a result of this long experimental work, other types were developed. One important characteristic of these new varieties is that they grow straight without the necessity of staking or bracing. Among those scheduled for introduction soon are three outstanding green-foliaged Honeylocusts, each distinct in its foliage and growth habit.

BALLING SCHEDULE

In this catalog, where ball sizes are shown, viz., (15" Ball), etc., the price includes a definitely superior job of balling, burlapping and securely rope-tying roots. Sizes and weights are listed for your guidance in estimating shipping weights, and are only approximate; varieties and soil conditions cause them to vary.

Where customer requires balls on shrubs, trees and plants not catalogued as above, the following charges will be added to the listed price of the plant:

SHRUBS — FLOWERING TREES

Ball Size	Wt. Lbs.		1 Each	2-4 Each	5-19 Each	20 up Each
10 x 10"	32	1 1/2 to 2'	\$ 1.10	\$.95	\$.85	\$.75
11 x 10"	38		1.20	1.05	.95	.85
12 x 11"	47	2 to 3'	1.35	1.20	1.05	.95
13 x 11"	58	3 to 4'	1.75	1.60	1.40	1.30
14 x 12"	80		2.10	1.90	1.70	1.60
15 x 12"	90	4 to 5'	2.55	2.30	2.10	1.95
16 x 13"	110	5 to 6'	3.10	2.80	2.55	2.40
17 x 13"	130		3.70	3.35	3.05	2.85
18 x 14"	160	6 to 7'	4.55	4.15	3.75	3.40
20 x 15"	210	7 to 8'	6.15	5.60	5.10	4.70
22 x 16"	270	8 to 10'	8.10	7.35	6.70	6.15

SHADE TREES

18 x 14"	160	1 to 1 1/4"	4.55	4.15	3.75	3.40
20 x 15"	210	1 1/4 to 1 1/2"	6.15	5.60	5.10	4.70
22 x 16"	270	1 1/2 to 1 3/4"	8.10	7.35	6.70	6.15
24 x 17"	340	1 3/4 to 2 "	10.55	9.60	8.80	8.00
26 x 18"	450	2 to 2 1/2"	13.25	12.00	11.00	10.15
30 x 20"	680	2 1/2 to 3 "	18.75	17.00	15.50	14.30
33 x 22"	880	3 to 3 1/2"	24.25	22.00	20.00	18.25
36 x 23"	1100	3 1/2 to 4 "	30.50	27.50	25.00	22.50
40 x 25"	1500	4 to 4 1/2"	38.00	34.50	31.50	28.50
44 x 27"	2000	4 1/2 to 5 "	47.00	42.50	39.00	36.00
48 x 29"	2600	5 to 5 1/2"	58.00	52.50	48.00	44.00

Prices include loading on **open** trucks or trailers at the nursery. Railroad loading on "Tree" sizes entails extra cost.

Platforms require additional labor and handling, therefore an additional cost will be added for their use. Part of this charge will be refunded on prepaid return of platforms in good conditions.

WHOLESALE ONLY

The Cole Nursery Company is strictly a wholesale establishment, specializing in high quality woody ornamentals. To better serve persons entitled to trade prices, all retail business was discontinued some years ago.

Because of this, we have neither personnel nor facilities to handle orders, from any source, calling entirely for small quantities of stock. Each rates are published only for the accommodation of wholesale buyers needing small lots of certain items to complete their lists.

By specializing our efforts, we are able to furnish the finest quality available, at competitive prices, with service you will appreciate.

